WORLD AGRICULTURAL CENSUS
1970-71

(FASLI 1380)

TAMIL NADU

MADURAI DISTRICT

DISTRICT, TALUK AND PANCHAYAT UNION TABLES

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GOVERNMENT OF TAMIL NADU
1976

ISSUED BY
THE DIRECTOR OF AGRICULTURAL CENSUS
MADRAS

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PREFACE

Under the Programme of the Decennial World Agricultural Census sponsored by the Food and Agricultural Organisation of the United Nations, and as an integral part of the National Agricultural Census taken all over the country, the Directorate of Agricultural Census carried out the first ever Agricultural Census in Tamil Nadn with 1970-71 (Fasli 1380) as the reference year. The Directorate has already brought out a report (in 2 volumes) in corporating information regarding number, size, classwise operational holdings, operated area, tenure and tenancy, irrigation source-wise, land utilisation cropping pattern, etc. This Handbook presents similar data in the form of pables at district, taluk and block levels for a meaningful study of the agricultural eoconomy of Tamil Nadu at micro level. With a view to enhancing the value of the data a few charts have been added.

It is hoped that Administrators, Planners and Research scholars will find these tables very useful in the formulation of policies, planning processes and implementation of schemes pertaining to agriculture at micro level. Besides, the data will be of immense value in respect of matters relating to land tenancy reforms, procurement distribution of inputs, identification of viable units and building up of econometric models for agricultural production system.

MADRAS,
7th September 1975

R. PADMAVALLI,
Director of Agricultural Census.

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EXPLANATORY NOTE ON BASIC CONCEPTS AND TERMINOLOGIES

Operational Holding:

An Operational Holding for the purpose of Agricultural Census is defined as all land which is used wholly or partly for agricultural production and operated as one technical unit by one person alone or with others without regard to title, legal form, site or location. A holding may consist of one or more parcels of land provided they are located within the same taluk and form part of the same technical unit. A technical unit has been defined as that unit which is under the same management and has the same means of production such as labour force, machinery and animals. It is seen from this definition that the actual cultivator and not the owner is the unit for collection of data for census.

Agricultural Production:

For the purpose of census, agricultural production includes growing of field crops, fruits, grapes, nuts, seeds tree nurseries (except those of forest trees), bulbs, vegetables and flowers, production of coffee, tea, cocoa, rubber, jute oilseeds, fodder, grasses, etc.

Size, Classes of Operational Holdings:

The operational holdings have been grouped under twelve size classes (viz.,) 0—0·5, 0·5—1, 1—2, 2—3, 3—4, 4—5, 5—10, 10—20, 20—30, 30—40, 40—50, and above 50 hectares. The value of the upper limit of each size class belongs to the next higher class.

Irrigation:

For the purpose of Agricultural Census, irrigation is considered to denote the practice of purposively providing land with water other than rain by artificial means for crop production.

Area Owned:

Land owned or held in owner like possesssion will include .—

(*a*) Lands held directly from Government under a grant, lease or assignment (i) with right of permanent and heritable and transferable possession and (ii) with right of permanent and heritable possession but without the right of transfer :

(*b*) Land held from persons other than Government (i) with right of permenant heritable and transferable possession and (ii) with right of permanent heritable possession but without the right of transfer.

Area Rented or Leased In:

Area rented in by a tenant (other than those who are treated as owners by virtue of owner like possession) who has possession of land without the right of ownership constitutes area rented in by the tenant.

TABLE 1.

Individual holding:

If the holding is operated either by one person alone or by a group of persons, being members of the same household, the holding is said to be " individual ".

Joint Holding:

When two or more persons share jointly (as partners) in the economic and technical responsibility for the operation of an holding, each is to be considered as the holder if they belong to different house-holds and the holding is said to be a joint holding.

TABLE 2.

Wholly Irrigated:

wholly irrigated holding are those in which the total "net sown area" is irrigated.

Wholly Unirrigated:

If the entire "net sown area" of a holding is unirrigated that holding would be considered as wholly unirrigated.

Partly Irrigated:

If a part of the "net sown area" of a holding is irrigated that holding would be considered as partly irrigated.

TABLE 3.

Form Of Tenure—Wholly Owned And Self Operated:

This denotes those holdings which are wholly owned less land leased out and self operated.

Form Of Tenure-Rented From Others:

This denotes those holdings which are wholly rented for fixed money, for fixed produce, for share of produce and others.

More Than One Form Of Tenure:

This denotes those holdings which are partly owned and partly rented.

TABLE 4.

Land Uses:

For the purpose of consolidation of holdingwise data, utilisation of land classified under nine categories in the "Adengal" has been regrouped into six categories (as explained below):

Net Sown Area:

This represents the total area sown with crops and orchards, counting area sown more than once in the same year only once (i, e., area under first crop only).

Current Fallows:

This represents the cropped areas which are kept fallow during the current year.

Other Uncultivated Land Excluding Fallow Land:

This represents the area under permanent pastures and other grasing lands and land under miscellaneous tree crops as explained below :-

(*a*) Permanent pastures and other grassing lands: —

These include all grazing lands, whether they are permanent pastures and meadows or not. Village common grazing land have been excluded for the purposes of Agricultural Census.

(*b*) Land under Miscellaneous tree crops, etc.—This includes all cultivable land which is not included in the area sown but put to some agricultural use. Lands under casurina trees, thatching grasses, bamboo bushes and other groves for fuel etc., which are not included under "Orchards" have been included under this category.

Fallow land other than current fallows:

This represents all lands which were taken up for cultivation but are temporarily out of cultivation for a period of not less than one year and not more than five years.

Culturable waste:

This represents all lands available for cultivation whether or not taken up for cultivation or taken up for cultivation once but not cultivated during the current year and provious five years or more in succession.

Not Available for Cultivation :

This represents the area under private forests, barren and unculturable land and d put to non-agricultural uses.

Net cultivated area :

This represents the total of "net areas sown "s and " Cnrrent fallows. "

Table 5.

Sourcewise Area Irrigated :

This represents the area irrigated under first-crop only.

Other sources of irrigation :

These include private canals, springs, thangals, etc.

Table 6.

Gross cropped area :

This represents the total of all areas cultivated once and more than once in the same Fasli year.

Gross cropped area irrigated :

This represents the total of all irrigated areas cultivated once and more than once in the same year.

Gross cropped area unirrigated

This represents the total of all unirrigated areas cultivated once and more than once in the same year.

Ragi and other cereals :

These include Ragi, Korra, Varagu, Saai, Wheat, Barley, Maize, Kudiravalli and other cereals.

Other non-food crops :

These include palmyrah, other sugar crops, Mesta, sunhemp, other fibres, dyes rnd tanning materials, rubber, Indian hemp, cinchona, betalvines, tobacco, green manure crops, etc.

TAMIL NADU AGRICULTURAL CENSUS, 1970–71.

LIST OF TALUKS AND PANCHAYAT UNIONS IN MADURAI DISTRICT.

Taluk.	*Panchayat Union.*	*Number of villages covered.*
Dindigul	Authur	21
	Dindigul	18
	Reddiarchatram	23
	Shanarpett	30
Kodaikanal	Kodaikanal	16
Madurai South	Tirupparankundram	80
Madurai North	Madurai East	90
	Madurai West	90
	Kottampatty	34
Melur	Melur	50
	Natham	26
	Alanganallur	42
Nilakottai	Nilakottai	28
	Vadipatti	24
	Vatlakundu	27
Palani	Oddanchatram	55
	Palani	24
	Thoppampatti	40
	Andipatti	23
Periakulam	Periakulam	16
	Theni	12
	Kallikudi	40
Tirumangalam	Tirumangalam	58
	T. Kallupatti	39
	Chellampatti	37
Usilampatti	Sedapatti	19
	Usilampatti	32
	Bodinaikanur	12
Uthamapalayam	Chinnamanur	10
	Cumbum	09
	Uthamapalayam	17
	Palayam	19
Vedasandur	Vadamadurai	21
	Vedasandur	26

TAMIL NADU AGRICULTURAL CENSUS, 1970–71.

LIST OF PANCHAYAT UNIONS COMING UNDER ISTENSIVE AGRICULTURE AREA PROGRAMME IN MADURAI DISTRICT.

Taluk.	*Panchayat Union.*
Dindigul	Authur.
Dindigul	Dindigul.
Dindigul	Reddiar Chatram.
Dindigul	Shanarpatti.
Madurai South	Tiruparankundram.
Madurai North	Madurai East.
	Madurai West.
Melur	Kottanpatty.
	Melur.
Nilakottai	Alanganallur.
	Nilakottai.
	Vadipatti.
	Vatlakundu.
Palani	Oddanchatram.
	Palani.
	Thoppampatti.
Periakulam	Andipatti.
	Periakulam.
	Theni.
Usilampatti	Chellampatti.
	Sedapatti.
	Usilampatti.
Uthamapalayam	Bodinaickanur.
	Chinnamanur.
	Cumbum.
	Uthamapalayam.
Vedasandur	Palayam.
	Vadamadurai.
	Vedasandur.

TAMIL NADU AGRICULTURAL CENSUS 1970–71.

LIST OF PANCHAYAT UNIONS COMING UNDER SMALL FARMERS DEVELOPMENT AGENCY IN MADURAI DISTRICT.

Taluk.	*Panchayat Union.*
Dindigul	Authur.
	Dindigul.
	Reddiarchatram.
	Shanarpatti.
Nilakottai	Nilakottai.
	Vatlakundu.
Periakulam	Andipatti.
	Periakulam.
	Theni.
Tirumangalam	Kallikudi.
	Tirumangalam.
	T. Kallupatti.
Usilampatti	Chellampatti.
	Usilampatti.
Vedasandur	Palayam.
	Vadamadurai.
	Vedasandur.

TAMIL NADU AGRICULTURAL CENSUS 1970—71

TABLE 1.

NUMBER OF OPERATIONAL HOLDINGS AND AREA OPERATED BY SIZE CLASS OF OPERATIONAL HOLDINGS.

Madurai District.

(AREA IN HECTARES.)

Size Class—Hectares.	Individual holdings.		Joint holdings.		Total holdings.	
	Number.	Area.	Number.	Area.	Number.	Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0—0·5	158,094	42,404·64	32	3·85	158,126	42,408·49
0·5—1	111,932	80,955·39	17	11·77	111,949	80,967·16
1—2	101,795	144,251·62	19	27·83	101,814	144,279·45
2—3	40,022	97,010·17	6	14·14	40,028	97,024·31
3—4	19,471	67,086·58	4	13·00	19,475	67,099·58
4—5	11,113	49,482·06	7	30·18	11,120	49,512·24
5—10	18,108	122,242·78	10	66·17	18,118	12,308·95
10—20	4,951	65,300·51	8	130·70	4,959	65,431·21
20—30	663	15,700·65	3	69·27	666	15,769·92
30—40	154	5,273·89	3	102·16	157	5,376·05
40—50	54	2,349·71	..	..	54	2,349·71
Above 50	65	6,949·82	6	844·97	71	7,794·79
Total ..	466,422	699,007·82	115	1,314·04	466,537	700,321·86

TABLE 2.

NUMBER OF OPERATIONAL HOLDINGS AND AREA REPORTING IRRIGATION.

Madurai District.

(AREA IN HECTARES.)

Size Class—Hectares.	Total holdings.		Wholly irrigated.		Wholly Unirrigated.		Partly irrigated.		
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Total area.	Irrigated Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0—0·5 ..	158,126	42,408·49	67,950	16,682·28	62,761	16,904·36	7,454	2,320·75	1,116·94
0·5—1 ..	111,949	80,967·16	34,675	22,568·54	53,586	35,932·53	15,268	10,262·62	4,746·96
1—2 ..	101,814	144,279·45	22,669	27,344·60	46,984	58,617·01	25,298	32,192·39	13,652·57
2—3 ..	40,028	97,024·31	6,787	13,573·76	16,020	32,724·31	15,485	32,123·12	12,722·34
3—4 ..	19,475	67,099·58	2,556	7,053·60	7,179	20,373·05	9,163	26,449·84	9,848·96
4—5 ..	11,120	49,512·24	1,342	4,539·96	3,516	12,498·46	6,003	21,871·62	7,770·77
5—10 ..	18,118	122,308·95	1,537	7,323·49	4,755	24,382·70	11,502	61,631·10	20,841·32
10—20 ..	4,959	65,431·21	278	2,035·01	983	9,286·02	3,631	35,037·29	10,573·51
20—30 ..	666	15,769·92	25	282·21	110	1,769·07	515	8,291·61	2,527·33
30—40 ..	157	5,376·05	6	43·11	28	749·08	121	2,790·43	773·23
40—50 ..	54	2,349·71	2	39·92	18	581·94	34	1,014·87	299·20
Above 50 ..	71	7,794·79	3	95·36	33	3,192·78	31	1,884·15	482·07
Total ..	466,537	700,321·86	137,830	101,581·84	195,973	217,011·31	94,505	235,869·79	85,355·20

TAMIL NADU AGRICULTURAL CENSUS, 1970—71.

TABLE 3.

NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS.

Madurai District.

Size Class—Hectares.	*Total holdings.*		*Owned and self operated.*		*Holdings operated under one form of tenure* *Rented from others.* *Total.*		*Fixed money.*	
	Number.	*Area.*	*Number.*	*Area.*	*Number.*	*Area.*	*Number.*	*Area.*
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0—0·5	158,126	42,408	152,144	40,253	5,600	2,017	1,011	618
0·5—1	111,949	80,967	106,135	76,772	4,772	3,408	947	675
1—2	101,814	144,279	96,599	136,913	3,341	4,638	799	1,095
2—3	40,028	97,024	38,083	92,308	764	1,825	222	510
3—4	19,475	67,100	18,616	64,152	250	858	73	237
4—5	11,120	49,512	10,604	47,218	128	565	52	215
5—10	18,118	122,309	17,407	117,552	139	935	39	275
10—20	4,959	65,431	4,807	63,453	34	439	17	210
20—30	666	15,770	652	15,447	3	69	2	45
30—40	157	5,376	152	5,205	1	34	1	34
40—50	54	2,350	53	2,308	..	..	..	..
Above 50	71	7,795	68	7,464	1	97	..	..
Total ..	466,537	700,321	445,320	669,045	15,033	14,885	3,163	3,914

TABLE 3—*cont.*

NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS—*cont.*

Madurai District—cont.

Size Class—Hectares.	*Holdings operated under one form of tenure—Rented from others—cont.* *Fixed produce.*		*Share of produce.*		*Others.*		*More than one form of tenure.*	
	Number.	*Area.*	*Number.*	*Area.*	*Number.*	*Area.*	*Number.*	*Area.*
	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
0—0·5	2,495	796	1,924	549	175	54	382	138
0·5—1	2,324	1,655	1,399	985	131	93	1,042	787
1—2	1,555	2,099	978	1,338	75	106	1,874	2,728
2—3	372	855	184	425	17	35	1,181	2,891
3—4	104	348	74	249	7	24	609	2,090
4—5	50	206	31	137	2	7	388	1,729
5—10	45	276	52	135	5	33	572	3,822
A4 20	8	94	10	351	..	..	118	1,539
10—30	1	24	..	..	..	..	11	254
20—40	..	..	..	..	..	..	4	137
40—50	..	..	..	..	..	..	1	42
Above 50	1	97	..	..	..	..	2	234
Total ..	6,955	6,450	4,652	4,169	412	352	6,184	16,321

TAMIL NADU AGRICULTURAL CENSUS 1970–71—cont.

ABLE 4.

AREA UNDER DIFFERENT LAND USES BY SIZE DISTRIBUTION OF HOLDINGS.

Madurai district.

[AREA IN HECTARES].

Size Class—Hectares.	Total holdings. Number.	Total holdings. Area.	Net sown area.	Current fallows.	Net cultivated.	Uncultivated excluding Fallow.	Fallow other than current fallow.	Culturable waste land.	Net available for cultivation.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0—0·5 ..	158,126	42,408·49	35,907·39	5,310·29	41,217·68	289·82	180·21	117·28	603·50
0·5—1 ..	111,949	80,967·16	68,763·69	10,259·33	79,023·02	327·23	569·64	302·46	744·81
1—2 ..	101,814	144,279·45	118,154·00	21,930·91	140,084·91	655·23	1,554·91	636·89	1,347·51
2—3 ..	40,028	97,024·31	78,421·19	15,300·64	93,721·83	396·75	1,332·91	543·71	1,029·11
3—4 ..	19,475	67,099·58	53,876·49	10,755·90	64,632·39	330·29	1,019·15	383·73	734·02
4—5 ..	11,120	49,512·24	38,910·04	8,587·35	47,497·39	249·87	835·58	350·79	578·61
5—10 ..	18,118	122,308·95	93,337·29	23,396·21	116,733·50	863·48	2,171·20	969·19	1,571·58
10—20 ..	4,959	65,431·21	46,358·32	14,453·34	60,811·66	890·00	1,950·54	693·10	1,085·91
20—30 ..	666	15,769·92	10,342·89	3,713·29	14,056·18	353·61	654·88	237·31	467·94
30—40 ..	157	5,376·05	3,582·62	1,067·79	4,650·41	151·60	294·42	80·15	199·47
40—50 ..	54	2,349·71	1,636·73	452·77	2,089·50	20·56	78·98	115·63	45.04
Above 50 ..	71	7,794·79	5,172·29	1,078·23	6,250·52	416·01	711·45	275·44	141·37
Total ..	466,537	700,321·86	554,462·94	116,306·05	670,768·99	4,944·45	11,353·87	4,705·68	8,548·87

TAMIL NADU AGRICULTURAL CENSUS, 1970–71.

TABLE 5.

SOURCEWISE AREA IRRIGATED BY SIZE DISTRIBUTION OF HOLDINGS.

Madurai district.

[AREA IN HECTARES.]

Size Class—Hectares.	Total holdings. Number.	Total holdings. Area.	Area irrigated by Canals.	Tanks.	Tube wells.	Wells.	Others.	Total irrigated area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0—0·5	158,126	42,408·49	6,534·48	7,170·65	122·03	3,538·47	433·59	17,799·22
0·5—1	111,949	80,967·16	8,686·16	9,567·92	186·06	8,487·81	387·55	27,315·50
1—2	101,814	144,279·45	11,559·32	12,289·64	279·09	16,395·31	473·81	40,997·17
2—3	40,028	97,024·31	6,690·27	7,402·63	161·39	11,827·48	214·33	26,296·10
3—4	19,475	67,099·58	3,755·09	4,554·07	143·21	8,264·37	185·82	16,902·56
4—5	11,120	49,512·24	2,790·57	3,083·48	104·79	6,231·08	100·81	12,310·73
5—10	18,118	122,308,95	5,431·47	6,264·10	217 03	15,997·16	255·05	28,164·81
10—20	4,959	65,431·21	2,193·76	2,233·37	80·03	7,969·00	132·36	12,608·52
20—30	666	15,769·92	529·03	451·01	35·34	1,754·18	39·98	2,809·54
30—40	157	5,376·05	222·12	131·92	..	456·40	5·90	816·34
40—50	54	2,349·71	63·52	110·78	..	128·10	36·72	339·12
Above 50	71	7,794·79	120·14	287·48	2'02	126·25	41·54	577·43
Total ..	466,537	700,321·86	48,575.93	53,547·05	1,330·99	81,175·61	2,307·46	186,937·04

TAMIL NADU AGRICULTURAL CENSUS, 1970–71.

TABLE 6.

AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.

Madurai district.

First line—Irrigated; Second line—Unirrigated.

[AREA IN HECTARES.]

Crops.	Size classification in Hectares.						
	0—0·5	0·5—1	1—2	2—3	3—4	4—5	5—10
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Rice	17,818·24 111·30	24,670·88 153·12	32,810·26 235·25	19,670·10 142·36	11,695·69 81·40	8,216·09 69·12	16,579·11 162·43
Cholam	1,460·73 5,485·91	3,319·09 12.076·29	5,977·75 20,877·81	4,126·12 13,535·53	2,852·55 9,070·97	2,174·10 6,738·43	5,859·91 15,765·13
Cumbu	189·51 1,219·22	344·48 3,403·05	560·51 6,530·41	431·78 4,450·86	297·13 2,973·74	250·54 2,157·18	632·79 5,050·60
Ragi and Other Cereals ..	918·00 3.675·27	1,579·04 7,854·66	2,500·82 14,379·28	1,778·61 9,305·48	1,157·70 6,366·10	926·67 4,408·56	2,278·19 10,399·29
Pulses	118·98 726·79	263·96 1,801·20	501·03 4,410·35	191·51 3,454·13	162·77 2,952·50	129·11 2,367·02	259·66 7,133·38
Total—Food grains ..	20,505·46 11,218·49	30,177·45 25.288·32	42,350·38 46,433·20	26,198·12 30,888·36	16,165·84 21,444·71	11,695·91 15,740·31	25,589·74 38.510·83
Condiments	537·65 89·02	1,031·78 142·68	2,269·18 254·69	1,817·04 214·80	1,306·38 186·59	1,012·06 149·03	2,619·03 514·74
Orchards	267·30 362·38	507·04 867·89	882·47 2,062·25	624·86 1,706·08	388·39 1,494·72	295·44 1,106·86	734·17 3,438·37
Vegetables	368·05 110·00	824·69 131·87	1.399·58 228·30	852·73 137·61	506·13 93·58	378·26 68·98	730·38 159·07
Cotton	534·84 1,254·74	1,159·71 2,841·72	1,831·36 5,356·74	1,238·18 3,735·89	938·30 2,575·88	724·33 1,834·45	1,771 67 3,731·45
Sugarcane	390·14 5·12	641·81 10·81	1,221·45 16·61	850·99 17·70	655·89 15·02	489·71 8·21	1,0 33·18 27·62
Groundnut	241·11 4,021·21	713·76 10,007·71	1,604·13 18,496·98	1,165·95 12,343·38	815·51 8,609·01	597·58 5.880·05	1,494·99 13,422·52
Coconut	80·57 326·99	106·12 416·93	260·72 709·63	195·62 510·91	129·76 366·20	103·65 278·63	308·10 842·28
Gingelly	72·82 503·49	109·04 1,204·19	157·36 2,333·48	79·77 1,597·01	57·92 1,193·48	38·12 816·80	66·79 2,044·65
Other Oil seeds	3·04 7·52	6·47 21·83	5·76 52·45	8·45 45·81	4·32 23·61	3·18 22·19	6·00 28·54
Coffee	1·43 183·79	1·44 407·42	2·09 775·02	1·93 734·54	0·44 720·50	0·98 517·63	0·35 174·206
Tea	0·76 0·26	1·21 0·36	1·09 0·27	1·07 0·87	1·50 2·52	.. 0·55	0·79 3.23
Others	277·01 423·46	608·54 827·56	1,005·21 1,588·12	642·60 931·68	411·70 697·69	321·31 550·52	75204 149027
Total—Non-Food Crops ..	2,774·72 7,287·98	5,711·61 16.880·97	10,640·40 31,874·54	7,479·19 21,976·28	5,216·24 15.978·90	3,964·57 11,238·90	9,517·46 27·444·10
Cropped Gross area ..	23,280·18 18,506·47	35,889·06 42,169·29	58,990·78 78,307·74	33,677·31 52,864·64	21,382·08 37,423·61	15,660·48 26,974·21	35,107·18 65,955 63
Holding number	158,126	111,949	101,814	40,028	19,475	11·120	18·118
Area	42,408·49	80,967·16	144.279·45	97.024·31	67.099·58	49,612·24	22,308·95

TAMIL NADU AGRICULTURAL CENSUS 1970—71—*cont.*

TABLE 6—*cont.*

AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS—*cont.*

Madurai District—cont.

(First line—Irrigated. Second line—Unirrigated)—*cont.*

(AREA IN HECTARES)

Crops.	*Size Classification in Hectare—con.* 10—20.	20—30.	30—40.	40—50.	Above 50.	Total.
	(9)	(10)	(11)	(12)	(13)	(14)
Rice	6,463·42 85,03	1,373·80 1·45	508·46 ..	251·09 1·04	480·73 2·79	140,537·95 1,045·39
Cholam	2,922·93 7,452·80	663·55 1,665·79	145·03 540·73	47·77 199·33	57·82 485·11	29,607·35 93,893·83
Cumbu	385·80 2,477·92	102·23 478·85	27·41 118·82	11·60 19·23	1·21 28·21	3,234·97 28,908·09
Ragi and other cereals ..	1,070·13 4,609·61	259·77 958·13	103·11 373·80	10·13 128·08	22·21 131·64	12,603·79 62,589·90
Pulses	114·93 4,867·36	57·21 1,203·63	37·48 394·85	0·08 159·06	0·80 244·16	1,847·52 29,714·43
Total—Food Grains ..	10,957·21 19,492·72	2,456·54 4,307·85	821·49 1,428·20	320·67 506·74	592·77 891·91	187,831·58 216,151·64
Condiments	1,264·92 530·07	294·06 165·50	53·85 81·81	13·76 52·96	8·66 800·74	12,228·37 3,182·63
Orchards	255·94 2,416·07	70·66 482·72	16·40 221·26	6·19 112·84	12·35 856·89	4,061·21 15,128·33
Vegetables	289·22 58·46	55·59 25·31	12·27 2·84	7·77 0·16	21·55 16·54	5,446·17 1,032·72
Cotton	847·96 1 584·78	211·80 391·85	77·53 124·79	14·13 245·35	13·21 108·70	9,363·02 23,786·34
Sugarcane	477·92 20·48	125·56 12·83	34·53 1·26	19·59 0·61	31·88 2·46	5,972·65 138·73
Groundnut	614.81 6,285.82	122,96 1,264,07	38·64 400·26	3·96 94·02	9·68 191·69	7,423·08 81,016·72
Coconut	184.27 483·06	41·96 157·44	10·95 38·74	6·80 31·72	16·53 36·15	1,445·05 4,193·78
Gingelly	20·68 1,113·26	2·25 214·29	3·96 94·67	1·05 13·67	3·04 85·57	612·80 11,214·56
Other—Oil seeds ..	3·69 30·01	0·04 6·70	0·02 6·47	1 62 0 06	.. 3·70	42·54 248·89
Coffee ..	1·08 1,354·85	.. 281·82	.. 289·26	.. 163 24	.. 1 183·76	9·74 [illegible]
Tea	1·15 1·82	.. ..	.. .	1·09 ..	.. 254·96	8·66 264·84
Others	421 72 719·91	106·13 286'04	33·87 135·04	45·13 83·71	31·45 217 04	4,656 71 7,951 04
Total—Non Food Crops ..	4,383·30 14,598·59	1,031·01 3,288·57	282·02 1,396·40	121·09 798·34	448·35 9,708·20	51,270 00 156,437·57
Cropped Gross area ..	15,340·67 34,091·31	3,487·55 7,596·42	1,103·51 2,824·60	441·76 1,305·08	741·12 4,600·11	239,101·53 372,619·11
Holding number ..	4,959	666	157	54	71	466 527
Area	65,431.21	15,76992	5,376·05	2,349.71	7,794·79	700,321 86

TAMIL NADU AGRICULTURAL CENSUS 1970–71.

TALUK AND PANCHAYAT UNION TABLES.

1. *Dindigul Taluk.*

(*a*) Authur Panchayat Union.

(*b*) Dindigul Panchayat Union.

(*c*) Reddiarchatram Panchayat Union.

(*d*) Shanarpatti Panchayat Union.

TAMIL NADU AGRICULTURAL CENSUS 1970–71.

TABLE 1.

NUMBER OF OPERATIONAL HOLDINGS AND AREA OPERATED BY SIZE CLASS OF OPERATIONAL HOLDINGS.

Madurai district, Dindigul taluk.

Size Class-Hectares.	Individual holdings.		Joint holdings.		Total holdings.	
	Number.	Area.	Number.	Area.	Number.	Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)
				(AREA IN HECTARES.)		
0–0·5	23,325	6,115·02	..	..	23,325	6,115·02
0·5–1	16,233	11,715·59	..	..	16,233	11,715·59
1–2	13,605	19,173·59	..	..	13,605	19,173·59
2–3	4,904	11,912·05	..	..	4,904	11,912·05
3–4	2,261	7,776·71	..	..	2,261	7,776·71
4–5	1,283	5,721·16	..	..	1,283	5,721·16
5–10	2,030	13,661·37	..	..	2,030	13,661·37
10–20	534	7,123·42	..	..	534	7,123·42
20–30	89	2,047·83	..	..	89	2,047·83
30–40	25	876·30	..	..	25	876·30
40–50	4	172·24	..	..	4	172·24
Above 50	11	1,256·13	..	..	11	1,256·13
Total ..	64,304	87,551·41	..	..	64·304	87,551·41

TABLE 2.

NUMBER OF OPERATIONAL HOLDINGS AND AREA REPORTING IRRIGATION.

Madurai district, Dindigul taluk.

Size Class—Hectares.	Total holdings.		Wholly irrigated.		Wholly unirrigated.		Partly irrigated.		
	No.	Area.	No.	Area.	No.	Area.	No.	Total Area.	Irrigated Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
						(AREA IN HECTARES.)			
0–0·5 ..	23,325	6,115·02	4,287	1,041·98	13,602	3,569·65	1,056	320·67	165·72
0·5–1 ..	16,233	11,715·59	2,557	1,587·88	10,005	6,615·82	2,049	1,370·92	669·68
1–2 ..	13,605	19,173·59	1,559	1,739·32	7,693	9,479·96	3,326	4,141·20	1,756·84
2–3 ..	4,904	11,912·05	365	678·77	2,490	5,091·17	1,803	3,658·08	1,346·83
3–4 ..	2,261	7,776·71	125	353·72	1028	2,878·75	1,033	2,931·07	993·57
4–5 ..	1,283	5,721·16	65	205·33	503	1,793·48	672	2,468·71	790·64
5–10 ..	2,030	13,661·37	61	258·86	767	4,086·06	1,167	6,228·24	1,767·35
10–20 ..	534	7,123·42	14	99·68	174	1,964·70	338	3,185·20	802·17
20–30 ..	89	2,047·83	..	..	31	561·80	54	806·36	240·07
30–40 ..	25	876·30	..	..	11	363·92	14	316·34	60·93
40–50 ..	4	172·24	..	..	3	125·99	1	21·70	0·32
Above 50 ..	11	1,256·13	..	..	11	1,050·34	..	..	..
Total ..	64,304	87,551·41	9,033	5,965·54	36,318	37,581·64	11,513	25,448·49	8,594·12

TAMIL NADU AGRICULTURAL CENSUS, 1970–71—*cont.*

TABLE 3.

NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS.

Madurai district, Dindigul taluk.

Size Class-Hectares.	Total holdings.		Owned and self operated.		Holdings operated under one form of Tenure—Rented from others. Total.		Fixed money.	
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
					(AREA IN HECTARES).			
0–0·5	23,325	6,115	22,866	6,009	448	103	28	9
0·5–1	16,233	11,716	16,015	11,562	199	139	32	24
1–2	13,605	19,174	13,457	18,970	113	153	27	37
2–3	4,904	11,912	4,854	11,791	33	78	12	28
3–4	2,261	7,777	2,241	7,706	9	33	3	10
4–5	1,283	5,721	1,263	5,631	12	53	5	22
5–10	2,030	13,661	2,003	13,479	11	71	3	19
10–20	534	7,123	527	7,026	3	43	2	26
20–30	89	2,048	89	2,048	..	..	..	..
30–40	25	876	25	876	..	..	..	..
40–50	4	172	4	172	..	..	..	..
Above 50	11	1,256	11	1,256	..	..	..	..
Total ..	64,304	87,551	63,355	86,526	828	673	112	175

Size Class-Hectares.	Holdings Operated under one form of Tenure—Rented from others—cont. Fixed produce.		Share of produce.		Others.		More than one form of Tenure.	
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Area.
	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
					(AREA IN HECTARES.)			
0–0·5	10	4	404	88	6	2	11	3
0·5–1	7	6	152	103	8	6	19	15
1–2	4	5	73	98	9	13	35	51
2–3	1	2	19	45	1	3	17	43
3–4	1	4	4	15	1	4	11	38
4–5	4	17	3	14	..	..	8	37
5–10	5	31	2	15	1	6	16	111
10–20	..	..	1	17	..	..	4	54
20–30	..	..	..	..	..	..	..	..
30–40	..	..	..	..	..	..	..	..
40–50	..	..	..	..	..	..	..	..
Above 50	..	..	..	..	..	..	..	..
Total ..	32	69	658	395	26	34	121	352

TAMIL NADU AGRICULTURAL CENSUS 1970–71.

TABLE 4.

AREA UNDER DIFFERNENT LAND USES BY SIZE DISTRIBUTION OF HOLDINGS.

Madurai District, Dindugal Taluk.

Size Class-Hectares.	Total Holdings.		Net sown Area.	Current fallows.	Net cultivated.	Uncultivated excluding fallow.	Fallow other than current fallow.	Cultivable waste land.	Not available for cultivation.
	No.	Area.							
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
						(AREA IN HECTARES.)			
0–0·5 ..	23,325	6,115·02	4,932·30	1,072·15	6,004·45	26·90	13·69	6·16	63·82
0·5–1 ..	16,233	11,715·59	9,574·62	1,912·26	11,486·88	21·65	50·11	19·30	137·65
1–2 ..	13,605	19,173·59	15,360·48	3,369·42	18,729·90	33·92	150·12	31·32	228·33
2–3	4,904	11,912·05	9,428·02	2,119·12	11,547·14	25·26	169·17	18·54	151·94
3–4	2,261	7,776·71	6,163·54	1,335·38	7,498·92	18·91	126·80	22·41	109·67
4–5	1,283	5,721·16	4,467·52	1,036·14	5,503·66	4·92	111·78	23·64	77·16
5–10 ..	2,030	13,661·37	10,573·16	2,473·16	13,046·32	28·42	294·66	67·75	224·22
10–20 ..	534	7,123·42	5,249·58	1,280·69	6,530·27	11·10	359·73	50·05	172·27
20–30 ..	89	2,047·83	1,368·16	491·71	1,859·87	13·45	80·17	8·85	85·49
30–40 ..	25	876·30	680·26	108·45	788·71	..	25·18	15·02	47·39
40–50 ..	4	172·24	147·69	22·15	169·84	..	..	2·02	0·38
Above 50 ..	11	1,256·13	1,050·34	1·18	1,051·52	0·36	78·07	119·29	6·89
Total ..	64,304	87,551·41	68,995·67	15,221·81	84,217·48	184·89	1,459·48	384·35	1,305·21

TAMIL NADU AGRICULTURAL CENSUS 1970–71.

TABLE 5.

SOURCEWISE AREA IRRIGATED BY SIZE DISTRIBUTION OF HOLDINGS.

Madurai District, Dindugal Taluk.

Size Class-Hectares.	Total Holdings.		Area Irrigated by.					Total Irrigated Area.
	No.	Area.	Canals.	Tanks.	Tube wells.	Wells.	Others.	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
					(AREA IN HECTARES.)			
0–0·5	23,325	6,115·02	126·54	298·61	9·27	771·23	2·05	1,207·70
0·5–1	16,233	11,715·59	233·80	460·64	32·31	1,524·73	6·08	2,257·56
1–2	13,605	19,173·59	267·31	533·20	59·86	2,629·11	6·68	3,496·16
2–3	4,904	11,912·05	141·69	354·79	33·01	1,491·02	5·09	2,025·60
3–4	2,261	7,776·71	119·83	229·29	16·63	979·61	1·93	1,347·29
4–5	1,283	5,721·16	66·38	170·29	15·32	743·60	0·38	995·97
5–10	2,030	13,661·37	142·62	379·88	55·80	1,436·03	11·88	2,026·21
10–20	354	7,123·42	35·84	185·04	3·06	675·46	2·45	901·85
20–30	89	2,047·83	4·85	55·59	21·25	158·32	0·06	240·07
30 40	25	876·30	1·62	11·03	..	48·28	..	60·93
40–50	4	172·24	..	..	..	0·32	..	0·32
Above 50	11	1,256·13	..	..	..	..	..	
Total	64,304	87,551·41	1,140·48	2,678·46	246·51	10,467·71	36·60	14,559·66

TAMIL NADU AGRICULTURAL CENSUS 1970–71.

TABLE 6.

AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.

Madurai District, Dindugal Taluk.

1st line—Irrigated. 2nd line—Unirrigated.

ops	Size Classification in Hectares.					
	0–0·5.	0·5–1.	1–2.	2–3.	3–4.	4–5.
(1)	(2)	(3)	(4)	(5)	(6)	(7)
				(AREA IN HECTARES).		
Rice	733·63 26·00	1,306·06 48·88	1,796·03 70·43	1,025·71 40·91	777·40 21·56	554·70 17·37
Cholam	322·70 1,926·74	610·43 3,506·26	1,027·14 4,948·13	514·78 2,744·41	292·23 1,619·22	213·76 1,178·77
Cumbu	3·26 48·94	9·32 109·01	17·31 167·49	14·44 112·65	7·67 48·34	4·62 36·10
Ragi and Other Cereals ..	34·64 637·23	88·05 1,090·77	136·49 1,816·53	98·24 1,150·22	57·42 756·54	50·19 510·97
Pulses	1·47 106·46	2·27 197·96	3·18 376·41	2·13 273·85	3·60 191·52	0·97 127·92
Total food grains	1,095·70 2,745·37	2,016·13 4,952·88	2,980·15 7,378·99	1,655·30 4,322·04	1,138·32 2,637·18	824·24 1,871·13
Condiments	49·10 5·15	116·46 15·46	228·54 28·12	144·61 15·83	94·69 13·16	85·45 5·99
Orchards	30·87 65·49	63·84 166·25	105·40 400·66	70·91 380·46	43·82 311·31	34·92 297·50
Vegetables	102·63 12·82	212·50 21·76	372·57 56·07	204·18 34·49	101·19 22·38	84·76 8·56
Cotton	29·28 48·99	59·28 106·92	105·58 196·51	67·57 111·76	38·94 70·14	33·71 37·65
Sugarcane	24·08 1·03	57·36 6·30	144·39 5·04	99·26 1·03	91·03 3·31	57·01 0·57
Groundnut	64·32 803·91	164·69 1,969·96	245·29 3,529·75	147·57 2,226·15	102·20 1,511·64	80·19 1,044·34
Coconut	7·14 28·13	19·33 58·06	32·49 121·08	26·21 88·40	8·24 62·79	11·24 52·26
Gingelly	1·12 62·57	5·41 136·57	6·97 233·70	6·78 175·58	2·06 129·91	3·57 87·88
Other Oil Seeds	0·50 0·92	.. 3·59	0·50 5·47	0·55 1·71	0·03 1·80	0·02 0·67
Coffee	.. 29·85	.. 75·55	.. 174·40	0·01 185·45	.. 136·35	.. 154·12
Tea	0·18 ..	1·21 ..	0·31 ..	.. 0·40	1·50 ..	.. ..
Others	59·99 10·71	129·50 18·13	211·18 46·10	128·64 39·27	74·09 18·99	55·24 10·76
Total non-food crops ..	369·21 1,069·63	829·58 2,578·55	1,453·22 4,796·90	896·29 3,260·53	557·79 2,281·78	446·11 1,700·30
Gross Cropped area ..	1,464·91 3,815·00	2,845·71 7,531·43	4,433·37 12,175·89	2,551·59 7,582·57	1,696·11 4,918·96	1,270·35 3,571·43
Holdings number	23,325	16,233	13,605	4,904	2,261	1,283
Holdings area	6,115·02	11,715·59	19,173·59	11,912·05	7,776·71	5,721·16

TAMIL NADU AGRICULTURAL CENSUS 1970–71.

TABLE 6.

Area under Principal crops by size distribution of Holdings.

Madurai District, Dindigul Taluk.

1st line—Irrigated. 2nd line—Unirrigated.

(AREA IN HECTARES.)

Crops.	Size Classification in Hectares. 5–10.	10–20.	20–30.	30–40.	40–50.	Above 50.	Total.
(1)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Rice	1,129·80 49·74	482·78 24·98	115·32 1·30	31·55 ..	0·32 1·04	.. ..	7,953·30 302·21
Cholam	405·91 2,488·49	166·46 918·81	39·24 264·49	16·41 101·44	.. 1·97	.. ..	3,609·06 19,698·73
Cumbu	23·11 67·66	7·15 37·23	4·60 24·63	.. 1·87	.. ..	.. ..	91·48 653·92
Ragi and other Cereals	95·66 1,195·06	46·44 454·66	9·19 103·91	.. 8·81	.. 5·42	.. ..	616·32 7,730·12
Pulses	1·97 311·22	3·89 167·39	.. 35·14	.. 4·57	.. 0·02	.. ..	19·48 1,792·46
Total food grains	1,656·45 4,112·17	706·72 1,603·07	168·35 429·47	47·96 116·69	0·32 8·45	.. ..	12,289·64 30,177·44
Condiments	167·76 59·31	84·21 79·86	35·15 11·21	13·92 7·30	.. 1·21	.. 13·60	1,019·89 256·20
Orchards	90·85 989·80	17·84 900·53	6·23 216·40	0·16 112·86	.. 44·55	.. 441·19	464·84 4,327·00
Vegetables	125·58 37·89	74·37 11·72	13·29 0·30	.. ..	.. 0·16	.. ..	1,291·07 206·15
Cotton	58·23 128·61	15·42 65·44	17·87 13·26	2·02 8·58	.. 0·81	.. 0·12	427·90 788·79
Sugarcane	134·06 8·23	66·67 4·89	16·73 0·81	6·49 ..	.. ..	.. ..	697·08 31·21
Groundnut	146·13 2,348·48	64·21 975·71	6·34 183·63	6·63 103·16	.. 4·87	.. ..	1,027·57 14,701·60
Coconut	28·53 159·03	13·51 74·66	9·39 27·38	4·57 10·08	.. 2·61	.. ..	160·65 684·48
Gingelly	2·29 184·24	3·59 123·01	1·21 52·31	.. 11·72	.. ..	.. ..	33·00 1,197·49
Other Oil Seeds	0·05 2·83	.. 0·92	.. 0·51	.. ..	.. ..	.. ..	1·65 18·42
Coffee	.. 571·86	.. 526·91	.. 197·95	.. 236·70	.. 51·52	.. 577·64	0·01 2,918·30
Tea	0·37 ..	.. ..	.. ..	.. ..	.. ..	.. ..	3·57 0·40
Others	112·24 50·17	60·48 21·45	15·69 2·01	3·39 14·50	.. 33·19	.. 17·78	850·44 283·12
Total non-food crops	866·09 4,540·45	400·30 2,785·10	121·90 705·77	37·18 504·90	.. 138·92	.. 1,050·33	5,977·67 25,413·16
Gross Cropped area	2,522·54 8,652·62	1,107·02 4,388·17	290·25 1,135·24	85·14 621·59	0·32 147·37	.. 1,050·33	18,267·31 55,590·60
Holdings number	2,030	534	89	25	4	11	64,304
Holdings area	13,661·37	7,123·42	2,047·83	876·30	172·24	1,256·13	87,551·4[illegible]

TABLE 1.

NUMBER OF OPERATIONAL HOLDINGS AND AREA OPERATED BY SIZE CLASS OF OPERATIONAL HOLDINGS.

Madurai District, Dindiugl Taluk, Authur Block.

(AREA IN HECTARES.)

Size Class—Hectares.	Individual Holdings.		Joint Holdings.		Total Holdings.	
	Number.	Area.	Number.	Area.	Number.	Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0—0·5	7,898	2,102·94	..	..	7,898	2,102·94
0·5—1	5,076	3,602·02	..	..	5,076	3,602·02
1—2	3,377	4,686·29	..	..	3,377	4,686·29
2—3	991	2,402·20	..	..	991	2,402·20
3—4	364	1,249·16	..	..	364	1,249·16
4—5	209	934·80	..	..	209	934·80
5—10	316	2,126·25	..	..	316	2,126·25
10—20	56	736·53	..	..	56	736·53
20—30	17	403·11	..	..	17	403·11
30—40	4	133·34	..	..	4	133·34
40—50	2	87·89	..	..	2	87·89
Above 50	3	318·13	..	..	3	318·13
Total ..	18,313	18,782·66	..	..	18,313	18,782·66

TABLE 2.

NUMBER OF OPERATIONAL HOLDINGS AND AREA REPORTING IRRIGATION.

Madurai District, Dindigul Taluk Authvr Block.

Size Class—Hectares.	Total Holdings.		Wholly Irrigated.		Wholly Unirrigbted.		Partly Irrigsted.		
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Total Area.	Irrigated Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0—0·5 ..	7,898	2,102·94	1,897	487·40	4,850	1,297·11	290	96·63	46·5
0·5—1 ..	5,076	3,602·02	1,087	719·35	3,104	2,111·09	506	356·37	164·71
1—2 ..	3,377	4,686·29	598	721·53	1,868	2,407·40	637	854·06	370·19
2—3 ..	991	2,402·20	149	311·42	502	1,087·98	269	600·29	247·21
3—4 ..	364	1,249·16	55	177·55	140	411·98	149	461·01	187·32
4—5 ..	209	934·80	21	72·71	90	348·64	84	344·05	152·95
5—10 ..	316	2,126·25	28	134·42	128	780·36	155	893·92	374·11
10—20 ..	56	736·53	5	41·74	26	329·39	23	242·81	72·95
20—30 ..	17	403·11	..	..	10	188·99	7	134·87	64·30
30—40 ..	4	133·34	..	..	2	70·03	2	29·35	4·81
4v—50 ..	2	87·89	..	..	2	87·64	..	..	..
Abote 50 ..	3	318·13	..	..	3	314·99	..	..	..
Tao0l ..	18,313	18,782·66	3,840	2,666·12	10,725	9,435·60	2,122	4,013·36	1,68475

TABLE 3.

NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS.

Madurai District, Dindigul Taluk, Authur Block.

[AREA IN HECATRES].

Size Class—Hectares.	Total holdings. Number.	Total holdings. Area.	Owned and self operated. Number.	Owned and self operated. Area.	Holdings operated under one Form of tenure—rented from others. Total. Number.	Total. Area.	Fixed Money. Number.	Fixed Money. Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0—0·5	7,898	2,103	7,476	2,009	418	93	16	5
0·5—1	5,076	3,602	4,909	3,486	158	107	7	5
1—2	3,377	4,686	3,290	4,568	76	104	4	6
2—3	991	2,402	965	2,340	19	45	5	12
3—4	364	1,249	360	1,234	3	11	..	..
4—5	209	935	203	907	4	18	1	5
5—10	316	2,126	310	2,088	1	6	..	..
10—20	56	737	54	708	..	..	..	..
20—30	17	403	17	403	..	..	..	..
30—40	4	133	4	133	..	..	..	..
40—50	2	88	2	88	..	..	..	..
Above 50	3	318	3	318	..	..	..	..
Total	18,313	18,782	17,593	18,282	679	384	33	33

TABLE 3

NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS—*cont.*

Madurai District, Dindigul Taluk, Authur Block—cont.

[AREA IN HECTARES.

Size Class—Hectares.	Holdings operated under one form of tenure—rented from others—cont. Fixed Produce. Number.	Fixed Produce. Area.	Share of Produce. Number.	Share of Produce. Area.	Others. Number.	Others. Area.	More than one form of tenure. Number.	More than one form of tenure. Area.
	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
0—0·5	3	1	399	87	..	..	4	1
0·5—1	3	2	148	100	..	..	9	9
1—2	1	2	71	96	..	..	11	14
2—3	..	..	14	33	..	..	7	17
3—4	1	4	2	7	..	..	1	4
4—5	1	4	2	9	..	..	2	10
5—10	..	..	..	..	1	6	5	32
10—20	..	..	..	..	..	..	2	29
20—30	..	..	..	..	..	..	..	..
30—40	..	..	..	..	..	..	..	..
40—50	..	..	..	..	..	..	..	..
Above 50	..	..	..	..	..	..	..	..
Total ..	9	13	636	332	1	6	41	161

TABLE 4.

Area under different land uses by Size Distribution of Holdings.

Madurai District, Dindigul Taluk, Authur Block.

(AREA IN HECTARES.)

Size Class—Hectares.	Total Holdings.		Net sown area.	Current fallows.	Net cultivated.	Uncultivated excluding fallow.	Fallow other than current fallow.	Cultivable waste land.	Not available for cultivation.
	Number.	Area.							
(1)	(2)	(3)	(4)	(7)	(6)	(7)	(8)	(9)	(10)
0—0·5 ..	7,898	2,102·94	1,831·14	194·35	2,075·49	6·27	5·58	0·34	15·26
0·5—1 ..	5,076	3,602·02	3,186·81	353·68	3,540·49	7·43	19.57	2·25	32·28
1—2 ..	3,377	4,686·29	3,982·99	615·18	4,598·17	9.11	35.92	1·96	41·13
2—3 ..	991	2,402·20	1,999·69	334·18	2,333·87	2·69	40.92	1·22	23·50
3—4 ..	364	1,249·16	1,050·54	157.10	1,207·64	5·05	19.43	2·34	14·70
4—5 ..	209	934·80	765·40	148·36	913·76	0·36	10·03	3·29	7·36
5—10 ..	316	2,126·25	1,808·70	237·02	2,045·72	11·61	24·33	3·05	41·54
10—20 ..	56	736·53	613·94	70·35	684·29	0·02	19·08	6·93	26·21
20—30 ..	17	403·11	323·86	24·57	348·43	2.91	32.53	7·10	12·14
30—40 ..	4	133·34	99·38	3·35	102·73	..	14·61	..	16·00
40—50 ..	2	87·89	87·64	..	87·64	..	..	..	0·25
Above 50 ..	3	318·13	314·99	0·65	315·64	..	..	0·07	2·42
Total ..	18,313	18,782·66	16,115·08	2,138·79	18,253·87	45·45	222·00	28·55	232·79

TABLE 5.

Sourcewise area Irrigated by size Distribution of holdings.

Madurai District, Dindigul Taluk, Authur Block.

(AREA IN HECTARES)

Size Class–Hectares.	Total holdings.		Area irrigated by.					Total irrigated area.
	Number.	Area.	Canals.	Tanks.	Tube wells.	Wells.	Others.	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0—0·5	7,898	2,102·94	108.43	205·80	6·85	211·87	00·95	533·90
0·5—1	5,076	3,602·02	198·87	315·30	27·37	338·69	3·83	884·06
1—2	3,377	4,686·29	216·09	301·17	50·81	519·82	3·83	1,091·72
2—3	991	2,402·20	105·59	195·82	28·53	225·36	3·33	558·63
3—4	364	1,249·16	102·95	117·59	12·44	130.47	1·42	364·87
4—5	209	934.80	59·24	71·04	11.94	83.30	0·14	225·66
5—10	316	2,126·25	96·54	178·88	49.85	177·53	5·73	508·53
10—20	56	736·53	17.94	50·85	..	45.90	..	114·69
20—30	17	403.11	..	29.01	16·79	18·50	..	64·30
30—40	4	133·34	..	..	..	4·51	..	4·51
40—50	2	87.89	..	..	..	..	..	..
Above 50	3	318·13	..	..	..	..	..	..
Total ..	18,313	18,782·66	905·65	1,465·46	204·58	1,755·95	19·23	4,350·87

TABLE 6.

Area Under Principal Crops by Size Distribution of Holdings.

Madurai District, Dindigul Taluk, Authur Block.

(Area in hectares.)

First Line—Irrigated. Second Line—Unirrigated.

Crop.	Size Classification in Hectares					
	0—0·5	0·5—1	1—2	2—3	3—4	4—5
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Rice	359·29 5·59	568·38 5·89	603·18 7·93	294·95 5·01	240·89 0·64	142·34 1·30
Cholam	136·73 865·03	204·30 1,358·15	332·52 1,486·61	144·03 706·42	68·58 302·10	48·53 196·89
Cumbu	2·44 19·49	5·46 53·53	7·78 71·52	7·71 43·08	1·48 9·12	.. 10·14
Ragi and Other Cereals ..	6·20 193·25	13·93 284·12	14·57 352·93	8·47 141·18	1·90 74·50	2·63 35·06
Pulses	0·14 32·34	1·14 51·89	0·35 54·38	0·22 37·48	2·65 10·77	0·1[illegible] 8·07
Total Food Grains	504·80 1,115·70	793·21 1,753·58	958·40 1,973·37	455·38 933·17	315·50 397·13	193·66 251·46
Condiments	12·66 1·78	16·16 4·35	29·91 6·44	13·33 4·46	13·06 2·[illegible]0	7·54 0·55
Orchards	9·26 7·16	23·00 20·50	31·57 65·06	26·64 62·55	12·15 47·62	6·37 87·29
Vegetables	41·79 9·02	65·49 13·04	107·15 40·17	51·40 22·29	18·80 17·41	14·67 4·00
Cotton	11·34 18·30	23·97 32·64	41·28 66·08	24·85 30·48	5·81 11·70	9·30 3·19
Sugarcane	8·59 ..	12·70 1·05	22·74 0·36	22·09 0·81	23·81 1·03	15·35 ..
Groundnut	48·46 171·17	113·39 411·20	127·43 579·46	63·21 255·34	55·63 139·92	25·82 91·58
Coconut	5·93 11·92	15·40 28·86	24·08 54·36	18·36 46·12	4·92 20·14	4·78 12·43
Gingelly	0·54 30·22	5·00 55·43	3·25 73·88	6·38 45·00	1·73 16·39	1·79 12·86
Other Oil Seeds	0·27 0·56	.. 0·58	0·47 2·53	0·32 0·11	0·01 0·25	0·02 ..
Coffee	.. 3 85	.. 13 99	.. 36 07	0·01 43·57	.. 33 12	.. 76 50
Tea	0·05 ..	1·21 ..	.. ..	.. 0·40	1·50 ..	.. ..
Others	10·66 7·07	28·90 11·90	42·85 26·79	20·56 16·83	7·87 10 09	6·75 4·20
Total Non-Food Crops ..	149·55 261·05	305·22 593·54	430·73 951·20	247·15 527·96	145·29 300·07	92·3[illegible] [illegible]
Cropped Gross Area ..	654·35 1,376·75	1,098·43 2,347·12	1,389·13 2,924·57	702·53 1,461·33	460·79 697·20	286·05 544·06
Holding No.	7,898	5,076	3,377	991	364	[illegible]
Area	2,102·64	3,602·02	4,686·29	2,402·20	1,249·16	[illegible]

TABLE 6

Area Under Principal Crops by Size Distribution of Holdings—cont.

Maduai District, Dindigul Taluk, Authur Block—cont.

(Area in Hectares.)

First Line—Irrigated. Second Line—Unirrigated

Crops	Size Classification in Hectares)						Total.
	5—10	10—20	20—30	30—40	40—50	Above 50	
	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Rice	300·82	51·57	29·67	..	..	..	2,591·09
	0·89	..	..	..	..	..	27·25
Cholam	117·56	20·75	14·68	..	..	..	1,087·68
	381·56	94·14	38·63	16·93	..	..	5,446·46
Cumbu	1·18	1·37	0·69	..	..	..	28·11
	25·82	7·86	3·19	..	..	..	243·75
Ragi and Other Cereals	8·44	1·86	0·69	..	..	..	58·69
	61·32	8·58	11·11	0·33	..	..	1,162·38
Pulses	0·81	..	..	..	..	..	5·47
	17·61	5·30	0·38	..	..	..	218·22
Total Foos Grains	428·81	75·55	45·73	..	..	..	3,771·04
	487·20	115·88	53·31	17·26	..	..	7,098·06
Condiments	25·31	2·25	9·78	..	..	..	130·00
	2·53	..	..	..	..	11·98	34·49
Orchards	17·01	2·19	2·19	..	..	..	130·38
	234·64	158·76	78·17	12·61	11.98	90·05	875·44
Vegitables	21·07	12·25	4·53	..	..	..	337·15
	24·30	5·80	0·21	..	..	..	136·24
Cotton	24·76	0·40	6·20	..	..	..	147·91
	21·47	4·48	4·19	..	..	..	192·53
Sugarcane	36·54	10·21	6·96	..	..	..	158·99
	1·62	..	..	..	..	..	4·87
Groundnut	68·04	25·80	..	..	..	..	527·78
	219·80	58·43	18·69	2·02	..	..	1,947·61
Coconut	20·70	7·26	2·93	4·51	..	..	108.87
	45·70	11·30	0·04	..	..	..	230·87
Gingelly	1·62	2·38	..	..	..	..	22·69
	30·92	20·37	4·20	4·79	..	..	294·06
Other Oil Seeds	..	..	..	..	..	..	1·09
	..	..	..	..	..	..	4·03
Coffee	..	..	..	..	..	..	0·01
	215·58	126·99	99·20	45·80	43·43	197·22	935·32
Tea	0·37	..	..	..	..	..	3·13
	..	..	..	..	..	..	0·40
Others	2·13	1·07	0·36	..	..	..	121·15
	24·28	4·61	1·55	12·38	33·19	15·73	168·62
Total Non-Food Crops	217·55	63·81	32·95	4·51	..	..	1,689·15
Cropped grors area	820·24	390·74	206·25	77·60	87·65	314·98	4,824·48
	646·36	139·36	78·68	4·51	..	..	5,460·19
	1,308·04	506·62	259·56	94·86	87·65	314·98	11,922·54
Holding No	316	56	17	4	2	3	18,313
A ea	2,126·25	736·53	403·11	133·34	87·89	318·13	18,782·66

TABLE 1.

NUMBER OF OPERATIONAL HOLDINGS AND AREA OPERATED BY SIZE CLASS OF OPERATIONAL HOLDINGS.

Madurai district, Dindigul taluk, Dindigul Panchayat Union.

(AREA IN HECTARES).

Size class-Hectares.	*Individual holdings.*		*Joint holdings.*		*Total holdings.*	
	Number.	*Area.*	*Number.*	*Area.*	*Number.*	*Area.*
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0–0·5	4,860	1,248·24	..	..	4,860	1,248·24
0·5–1	3,503	2,556·38	..	..	3,503	2,556·38
1–2	3,168	4,456·18	..	..	3,168	4,456·18
2–3	1,180	2,884·26	..	..	1,180	2,884·26
3–4	560	1,921·03	..	..	560	1,921·03
4–5	297	1,323·54	..	..	297	1,323·54
5–10	481	3,203·44	..	..	481	3,203·44
10–20	128	1,727·97	..	..	128	1,727·97
20–30	30	691·47	..	..	30	691·47
30–40	10	347·92	..	..	10	347·92
40–50	..	..	..	..	..	..
Above 50	4	368·94	..	..	4	368·94
Total	14,221	20,729·37	..	..	14,221	20,729·37

TABLE 2.

NUMBER OF OPERATIONAL HOLDINGS AND AREA REPORTING IRRIGATION.

Madurai district, Dindigul taluk, Dindigul block.

(AREA IN HECTARES).

Size class-hectares.	*Total holdings.*		*Wholly irrigated.*		*Wholly unirrigated.*		*Partly irrigated.*		
	Number.	*Area.*	*Number.*	*Area.*	*Number.*	*Area.*	*Number.*	*Total area.*	*Irrigated area.*
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0–0·5	4,860	1,248·24	789	170·00	2,710	694·26	338	97·52	53·01
0·5.–1	3,503	2,556·38	487	286·71	2,029	1,313·21	587	387·62	202·58
1–2	3,168	4,456·18	304	311·02	1,643	1,976·95	993	1,210·83	559·56
2–3	1,180	2,884·26	43	59·81	587	1,213·86	498	997·52	402·01
3–4	560	1,921·03	16	36·50	243	689·62	281	776·89	268·41
4–5	297	1.323·54	17	47·72	105	368·39	168	610·88	196·45
5–10	481	3,203·44	9	37·14	174	877·20	284	1,482·62	450·33
10–20	128	1,727·97	2	7·55	39	444·54	84	809·99	203·57
20–30	30	691·47	..	..	8	150·44	21	291·86	72·77
30–40	10	347·92	..	..	4	124·88	6	154·11	22·35
40–50	..	..	..	..	..	..	..	..	..
Above 50	4	368·94	..	..	4	223·44	..	..	..
Total	14,221	20,729·37	1,667	956·45	7,546	8,076·79	3,260	6,819·84	2,431·04

TABLE 3.

NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS.

Madurai district, Dindigul taluk, Dindigul Panchayat Union.

(AREA IN HECTARES).

Size class-hectares.	*Total holdings.*		*Owned and self operated.*		*Holdings operated under one form of tenure—Rented from others.* Total.		Fixed money.	
	Number.	*Area.*	*Number.*	*Area.*	*Number.*	*Area.*	*Number.*	*Area.*
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0–0·5	4,860	1,248	4,852	1,246	5	2	2	1
0·5–1	3,503	2,556	3,488	2,544	14	11	10	8
1–2	3,168	4,456	3,147	4,428	13	17	7	8
2–3	1,180	2,884	1,173	2,868	5	11	2	4
3–4	560	1,921	555	1,903	2	8	1	4
4–5	27	1,324	294	1,310	1	5	1	5
5–10	481	3,203	477	3,177	1	5	..	..
10–20	128	1,728	127	1,716	1	12	1	12
20–30	30	691	30	691	..	..	..	..
30–40	10	348	10	348	..	..	..	..
40–50	..	..	..	..	..	..	..	..
Above 50	4	369	4	369	..	..	..	..
Total ..	14,221	20,728	14,157	20,600	42	71	24	42

TABLE 3—*cont.*

NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS.

Madurai district, Dindigul taluk, Dindigul Panchayat Unicn

Size-class-Hectares.	*Holdings operated under one form of tenure—Rented from others.* Fixed produce.		Share of produce.		Others.		*More than one form of tenure.*	
	Number.	*Area.*	*Number.*	*Area.*	*Number.*	*Area.*	Number.	*Area.*
(1)	()	(11)	(12)	(13)	(14)	(15)	(16)	(17)
0–0·5	..	..	..	..	3	1	3	..
0·5–1	..	..	..	..	4	3	1	1
1–2	1	2	..	..	5	7	8	11
2–3	1	2	2	5	..	..	2	5
3–4	..	..	1	4	..	..	3	10
4–5	..	..	..	..	..	..	2	9
5–10	1	5	..	..	..	..	3	21
10–20	..	..	..	..	..	..	..	..
20–30	..	..	..	..	..	..	..	..
30–40	..	..	..	..	..	..	..	..
40–50	..	..	..	..	..	..	..	..
Above 50	..	..	..	..	..	..	..	..
Total	3	9	3	9	12	11	22	57

TABLE 4.

AREA UNDER DIFFERENT LAND USES BY SIZE DISTRIBUTION OF HOLDINGS.

Madurai district, Dindigul taluk, Dindigul Panchayat Union.

(AREA IN HECTARES.)

Size class Hectares.	*Total holdings. Number.*	*Area.*	*Net sown area.*	*Current fallows.*	*Net cultivated.*	*Uncultivated excluding fallow.*	*Follow other than current fallow.*	*Cultivable waste land.*	*Not available for cultivation.*
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0–0·5 ..	4,860	1,248·24	961·78	251·96	1,213·74	10·98	1·18	0·52	21·82
0·5–1 ..	3,503	2,556·38	1,987·54	508·00	2,495·54	7·09	3·82	0·90	49·03
1–2 ..	3,168	4,456·18	3,498·80	849·00	4,347·80	13·21	10·85	1·25	83·07
2–3 ..	1,180	2,884·26	2,271·19	531·49	2,802·68	9·58	11·94	4·16	55·90
3–4 ..	560	1,921·03	1,503·01	349·17	1,852·18	9·98	12·40	2·48	43·99
4–5 ..	297	1,323·54	1,026·99	252·28	1,279·27	2·30	8·30	5·54	28·13
5–10 ..	481	3,203·44	2,396·96	655·50	3,052·46	7·92	36·04	23·78	83·24
10–20 ..	128	1,727·97	1,262·08	331·04	1,593·12	1·48	32·04	16·60	84·73
20–30 ..	30	691·47	442·30	188·05	630·35	0·12	9·67	0·06	51·27
30–40 ..	10	347·92	278·99	37·05	316·04	..	5·61	13·88	12·39
40–50 ..	..	..	..	..	..	..	..	..	..
Above 50 ..	4	368·94	223·44	..	223·44	..	26·23	118·82	0·45
Total	14,221	20,729·37	15,853·08	3,953·54	19,806·62	62·66	158·08	187·99	514·02

TABLE 5.

SOURCEWISE AREA IRRIGATED BY SIZE DISTRIBUTION OF HOLDINGS.

Madurai district, Dindigul taluk, Dindigul Panchayat Union.

(AREA IN HECTARES).

Size Class—Hectares.	*Total holdings. Number.*	*Area.*	*Area irrigated by Canals*	*Tanks*	*Tube wells.*	*Wells.*	*Others.*	*Total irrigated area.*
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0–0·5	4,860	1,248·24	5·90	34·19	1·74	181·18	..	223·01
0·5–1	3,503	2,556·38	7·65	62·07	3·89	415·15	0·53	489·29
1–2	3,168	4,456·18	16·71	84·49	8·04	761·34	..	870·58
2–3	1,180	2,884·26	14·15	46·75	2·44	398·48	..	461·82
3–4	560	1,921·03	2·63	28·72	2·91	270·65	..	304·91
4–5	297	1,323·54	0·36	23·56	..	220·25	..	244·17
5–10	481	3,203·44	19·05	48·25	..	418·43	1·74	487·47
10–20	128	1,727·97	1·44	16·12	..	193·56	..	211·12
20–30	30	691·47	3·84	10·33	..	58·60	..	72·77
30–40	10	347·92	..	4·37	..	17·98	..	22·35
40–50	..	..	..	..	..	..	..	..
Above 50	4	368·94	..	..	..	..	..	..
Total ..	14,221	20,729·37	71·73	358·85	19·02	2,935·62	2·27	3,387·49

TABLE 6.

AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.

Madurai district, Dindigul taluk, Dindigul Panchayat Union.

(AREA IN HECTARES) 1st line—Irrigated ; 2nd line—Unirrigated.

Crops.	*Size classification in hectares.*					
	0–0·5	0·5–1	1–2	2–3	3–4	4–5
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Rice	113·68 2·11	273·49 5·78	426·25 6·04	238·35 2·82	155·84 2·43	123·70 2·00
Cholam	117·07 350·48	248·45 643·13	432·09 1,039·50	196·30 617·90	127·30 371·83	90·87 270·82
Cumbu	0·82 3·34	1·42 9·99	6·69 16·92	5·11 15·62	2·61 5·76	2·79 7·32
Ragi and other cereals ..	9·49 94·16	30·10 173·59	40·24 305·99	33·87 203·50	20·53 111·36	13·16 71·77
Pulses	0·35 34·91	0·22 64·91	1·39 122·20	0·33 94·72	0·14 62·54	.. 37·31
Total food grains	241·41 485·00	553·48 897·40	906·66 1,490·65	473·96 934·56	306·42 553·92	230·52 389·22
Condiments	3·27 0·06	15·08 0·80	34·04 0·34	17·74 0·32	9·95 0·14	16·29 ..
Orchards	11·15 22·33	21·71 42·10	36·01 113·08	21·48 104·54	18·28 97·12	21·06 69·92
Vegetables	12·46 1·83	31·76 1·49	56·63 1·98	19·72 1·78	11·05 1·28	11·57 0·78
Cotton	3·43 13·10	4·70 35·93	13·61 56·47	8·33 34·71	9·61 30·71	3·24 18·89
Sugarcane	1·71 0·12	3·12 0·63	7·72 0·97	4·54 ..	6·03 1·42	4·44 ..
Groundnut	5·18 198·91	13·04 483·96	37·80 894·20	25·48 639·27	14·62 427·78	9·47 248·95
Coconut	0·85 3·78	1·24 5·72	5·77 10·60	2·33 6·60	0·95 5·04	4·01 3·41
Gingelly	0·52 16·86	0·24 50·76	3·72 86·51	0·40 77·32	0·16 67·88	1·63 51·89
Other oil seeds	0·15 0·33	.. 1·78	0·03 2·43	0·23 1·54	0·02 0·70	.. 0·54
Coffee	.. 10·79	.. 20·57	.. 34·71	.. 46·68	.. 40·00	.. 18·56
Tea	0·13 ..	.. ..	0·31 ..	.. ..	.. ..	.. ..
Others	19·58 1·46	45·98 1·91	97·25 11·27	59·49 7·19	39·27 4·50	29·61 4·34
Total non-food crops ..	58·43 269·57	136·87 645·65	292·89 1,212·56	159·74 919·95	110·04 676·57	101·32 417·28
Cropped gross area ..	299·84 754·57	690·55 1,543·05	1,199·55 2,703·21	633·70 1,854·51	416·46 1,230·49	331·84 806·50
Holding number	4,360	3,503	3,168	1,180	560	297
Area	1,248·24	2,556·38	4,456·18	2,884·26	1,921·03	1,323·54

TABLE 6—*cont.*

AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS—*cont.*

Madurai district, Dindigul taluk, Dindigul block—cont.

(AREA IN HECTARES) 1st line—Irrigated ; 2nd line—Unirrigated.

Crops.	*Size classification in hectares.*						*Total.*
	5–10	10–20	20–30	30–40	40–50	*Above* 50	
(1)—*cont.*	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Rice	238·09 1·39	95·75 0·24	36·85 ..	14·75 ..	.. ..	.. ..	1,716·75 22·81
Cholam	158·97 612·61	83·73 266·85	19·76 50·50	14·39 42·33	.. ..	.. ..	1,488·93 4,265·95
Cumbu	16·46 [illegible]5·16	3·12 6·48	2·85 15·94	.. ..	.. ..	.. ..	41·87 86·52
Ragi and other cereals ..	31·70 175·61	17·88 68·96	7·79 21·89	.. 1·50	.. ..	.. ..	204·76 1,228·33
Pulses	0·36 80·64	1·21 40·86	.. 12·69	.. 4·57	.. ..	.. ..	4·00 555·35
Total food grains ..	445·58 875·40	201·69 383·39	67·25 101·02	29·14 48·40	.. ..	.. ..	345,6·31 6,158·96
Condiments	27·50 0·52	20·65 0·66	8·62 5·76	3·57 7·28	.. ..	.. ..	156·71 15·88
Orchards	55·59 202·21	3·36 209·48	3·55 64·19	.. 37·41	.. ..	.. 124·85	192·69 1,087·23
Vegetables	17·13 3·12	14·79 0·26	0·95 ..	.. ..	.. ..	.. ..	176·06 12·52
Cotton	11·94 62·79	2·55 26·97	0·10 7·48	2·02 4·29	.. ..	.. ..	59·53 291·34
Sugarcane	9·83 0·67	10·47 ..	2·69 0·81	0·62 ..	.. ..	.. ..	51·17 4·62
Groundnut	26·37 582·36	13·20 250·07	3·58 95·55	4·66 70·34	.. ..	.. ..	153·48 3,891·39
Coconut	1·33 10·21	0·97 3·04	4·11 0·66	.. 3·81	.. ..	.. ..	21·56 52·87
Gingelly	0·55 94·06	1·21 77·39	1·21 27·43	.. 6·40	.. ..	.. ..	9·64 556·50
Other oil seeds	0·01 2·31	.. 0·60	.. 0·13	.. ..	.. ..	.. ..	0·44 10·36
Coffee	.. 108·66	.. 114·09	.. 68·86	.. 80·67	.. ..	.. 98·59	.. 642·18
Tea	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	0·44 ..
Others	69·77 13·57	34·33 6·53	6·69 0·34	.. 0·32	.. ..	.. ..	402·07 51·43
Total non-food crops ..	220·00 1,030·48	102·13 689·09	31·50 271·21	10·87 210·52	.. ..	.. 223·44	1,223·79 6,616·32
Cropped gross area ..	665·58 1,955·88	303·82 1,072·48	98·75 372·23	40·01 258·92	.. ..	.. 223·44	4,680·10 12,775·28
Holding number	481	128	30	10	..	4	14·221
Area	3,203·44	1,727·97	691·47	347·92	..	368·94	20,729·37

TABLE 1

NUMBER OF OPERATIONAL HOLDINGS AND AREA OPERATED BY SIZE CLASS OF OPERATIONAL HOLDINGS.

Madurai district, Dindigul taluk, Reddiarchatram Block.

Size Class–Hectares.	*Individual holdings.*		*joint holdings.*		*Total holdings.*	
	Number.	*Area.*	*Number.*	*Area.*	*Number.*	*Area.*
(1)	(2)	(3)	(4)	(5)	(6)	(7)
					(*Area in Hectares.*)	
0–·5	6,996	1,794·18	..	..	6,996	1,794·18
0·5–1	4,657	3,361·14	..	..	4,657	3,361·14
1–2	4,050	5,710·38	..	..	4,050	5,710·38
2–3	1,499	3,620·81	..	..	1,499	3,620·81
3–4	712	2,457·12	..	..	712	2,457·12
4–5	415	1,841·41	..	..	415	1,841·41
5–10	666	4,471·32	..	..	666	4,471·32
10–20	184	2,524·09	..	..	184	2,524·09
20–30	31	712·86	..	..	31	712·86
30–40	8	282·11	..	..	8	282·11
40–50	1	40·38	..	..	1	40·38
Above 50	4	569·06	..	..	4	569·06
Total ..	19,223	27,384·86	..	..	19,223	27,384·86

TABLE 2

NUMBER OF OPERATIONAL HOLDINGS AND AREA REPORTING IRRIGATION.

Madurai District, dindigul taluk. Reddiarchatram Block.

Size Class–Hectares.	*Total holdings.*		*Wholly irrigated*		*Wholly irrigated*		*Partly irrigated*		
	Number.	*Area.*	*Number.*	*Area.*	*Number.*	*Area.*	*Number.*	*Total Area.*	*Orrigated. Area*
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
							(*Area in Hectares*)		
0–0·5	6,996	1,794·18	1,012	256·74	4,036	1,047·05	243	72·89	36·33
0·5–1	4,657	3,361·14	666	418·14	2,922	1,941·54	481	324·00	138·35
1–2	4,050	5,710·38	501	565·71	2,351	2,898·92	804	1,014·79	396·20
2–3	1,499	3,620·81	145	266·86	747	1,515·16	503	1,019·43	347·79
3–4	712	2,457·12	47	121·45	349	956·75	289	833·38	284·70
4–5	415	1,841·41	24	81·72	163	570·20	209	763·36	237·25
5–10	666	4,471·32	19	80·67	274	1,419·93	358	1,873·16	500·36
10–20 ..	184	2,524·09	7	50·39	82	931·30	92	800·77	238·73
20–30 ..	31	712·86	..	..	13	222·37	15	189·39	77·04
30–40 ..	8	282·11	..	..	5	169·01	3	53·89	14·06
40–50 ..	1	40·38	..	..	1	38·35	..	..	..
Above 50 ..	4	569·06	..	..	4	5 1·91	..	..	..
Total ..	19,223	27,384·86	2,421	1,841·68	10,947	12,222·49	2,997	6,945·06	2,270·81

TABLE 3

NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS

Madurai District, Dindigul Taluk, Reddiarchatram Block

Class Class–Hectares	Total Holdings		Owned and self operated		Holdings operated under one form of tenure–rented from others			
					Total		Fixed money	
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
						(Area in Hectares.)		
0–0·5	6,996	1,794	6,987	1,791	5	..	..	..
0·5–1	4,657	3,361	4,641	3,350	8	5	2	1
1–2	4,050	5,710	4,030	5,682	14	21	11	16
2–3	1,499	3,621	1,494	3,608	3	7	3	7
3–4	712	2,457	708	2,443	2	7	1	3
4–5	415	1,841	411	1,824	4	18	2	9
5–10	666	4,471	662	4,443	2	13	..	..
10–20	184	2,524	184	2,524	..	..	..	..
20–30	31	713	31	713	..	..	..	..
30–40	8	282	8	282	..	..	..	..
40–50	1	40	1	40	..	..	..	..
Above 50 ..	4	569	4	569	..	..	..	..
Total ..	19,223	27,383	19,161	27,269	38	71	19	36

NUMBER AND AREA OF HOLDINGS BY TENURE AND SIZE OF HOLDINGS.

Madurai District, Dindigul Taluk, Reddiarchatram Block

Class Class–Hectares.	Holding operated under one form of tenure–rented others.						More than one form of tenure.	
	Fixed produce.		Share of produce.		Others.			
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Area.
	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
						(Area in Hectares.)		
0–0·5	1	..	3	..	1	..	4	3
0·5–1	3	2	..	..	3	2	8	6
1–2	1	1	..	..	2	4	6	7
2–3	..	..	..	..	..	..	2	6
3–4	..	..	..	..	1	4	2	7
4–5	2	9	..	..	..	..	..	1
5–10	2	13	..	..	..	..	3	15
10–20	..	..	..	..	..	..	..	..
20–30	..	..	..	..	..	..	..	..
30–40	..	..	..	..	..	..	..	..
40–50	..	..	..	..	..	..	..	..
Above 50	..	..	..	..	..	..	..	..
Total ..	9	25	3	..	7	10	24	43

TABLE 4.

AREA UNDER DIFFERENT LAND USES BY SIZE DISTRIBUTION OF HOLDINGS.

Madurai District, Dindigul Taluk, Reddarichatram Block.

Size Class–Hectares.	Total Holdings. Number.	Total Holdings. Area.	Net sown Area.	Current fallows.	Net cultivated.	Uncultivated excluding fallow.	Fallow other than current fallow.	Cultivable waste land.	Net available for cultivation.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
							(Area in Hectares.)		
0–05	6,996	1,794·18	1,376·68	392·89	1,769·57	5·11	0·89	0·14	18·47
0·5–1	4,657	3,361·14	2,683·68	637·75	3,321·43	3·08	1·79	2·88	31·96
1–2	4,050	5,710·38	4,479·42	1,148·47	5,627·89	4·57	14·61	3·16	60·15
2–3	1,499	3,620·81	2,801·45	749·16	3,550·61	5·90	23·23	2·78	38·29
3–4	712	2,457·12	1,911·58	496·43	2,408·01	1·79	14·99	5·75	26·58
4–5	415	1,841·41	1,415·28	382·47	1,797·75	1·10	10·87	7·30	24·39
5–10 ..	666	4,471·32	3,373·76	956·81	4,330·57	1·61	80·57	9·75	48·82
10–20 ..	184	2,524·09	1,782·46	574·12	2,356·58	7·80	113·88	14·95	30·88
20–30 ..	31	712·86	411·76	256·58	668·34	9·29	14·80	1·44	18·99
30–40 ..	8	282·11	222·90	52·73	275·63	..	4·31	0·03	2·14
40–50 ..	1	40·38	38·35	..	38·35	..	..	2·02	0·01
Above 50 ..	4	569·06	511·91	0·53	512·44	0·36	51·84	0·40	4·02
Total ..	19,223	27,384·86	21,009·23	5,647·94	26,657·17	40·61	331·78	50·60	304·70

TABLE 5

SOURCEWISE AREA IRRIGATED BY SIZE DISTRIBUTION OF HOLDINGS.

Madurai District, Dindigul Taluk, Reddiarchatram Block.

(Area in Hectares.)

Size Class–Hectares.	Total holdings. Number.	Total holdings. Area.	Area irrigated by. Canals.	Tanks.	Tube wells.	Wells.	Others.	Total irrigated Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0–0·5	6,996	1,794·18	11·47	23·54	..	257·58	0·48	293·07
0·5–1	4,657	3,361·14	22·57	31·95	..	500·42	1·55	556·49
1–2	4,050	5,710·38	31·90	44·11	..	884·69	1·21	961·91
2–3	1,499	3,620·81	20·74	31·29	0·40	560·94	1·28	614·65
3–4	712	2,457·12	13·70	28·75	0·03	363·27	0·40	406·15
4–5	415	1,841·41	6·65	14·09	..	298·23	..	318·97
5–10	666	4,471·32	24·86	23·10	1·83	531·24	..	581·03
10–20	184	2,524·09	15·97	10·28	..	262·87	..	289·12
20–30	31	712·86	..	4·23	4·46	63·35	..	77·04
30–40	8	282·11	..	..	..	14·06	..	14·06
40–50	1	40·38	..	..	..	..	..	..
Above 50	4	569·06	..	..	..	..	..	..
Total ..	19,223	27,384·86	147·86	211·34	6·72	3,741·65	4·92	4,112·49

TABLE 6.

Area under principal Crops by size distribution of holdings.

Madurai District, Dindigul Taluk, Reddiarchatram Block.

Crops.	*Size classification in Hectares.*					
	0–·5	0·5–1	1–2	2–3	3–4	4–5
(1)	(2)	(3)	(4)	(5)	(6)	(7)
			(Area in Hectares.) 1st line—Irrigated, 2nd line—Unirrigated.			
Rice	128·48 3·04	233·12 4·64	358·82 6·92	217·31 2·93	174·00 1·72	124·8 2·211
Cholam	38·03 603·04	75·87 1,236·48	128·10 1,911·01	78·14 1,099·76	38·88 711·01	33·13 556·05
Cumbu	.. 24·89	2·14 40·68	1·63 69·00	1·50 42·46	3·48 23·98	1·83 16·20
Ragi and other cereals ..	10·37 209·05	27·40 334·66	62·83 517·01	44·54 344·38	26·72 272·48	30·34 175·51
Pulses	0·27 25·14	0·49 49·11	0·83 133·80	1·58 90·29	.. 87·11	0·81 53·94
Total foodgrains	177·15 865·16	339·02 1,665·57	552·21 2,637·74	343·07 1,579·82	243·08 1,096·30	190·92 803·91
Condiments	29·02 2·20	70·23 6·38	141·52 17·76	97·66 8·99	64·58 5·31	57·61 1·23
Orchards	8·88 24·80	11·95 68·72	21·16 171·85	15·46 155·00	8·00 114·72	5·06 87·43
Vegetables	40·28 0·64	85·42 2·76	154·06 4·11	90·53 1·97	49·22 1·07	46·23 0·46
Cotton	13·85 15·19	28·11 26·24	43·30 51·54	30·17 33·32	20·88 14·37	19·78 10·68
Sugarcane	10·55 0·06	31·13 1·84	88·91 0·91	47·20 ..	37·45 ..	25·59 –
Groundnut	8·87 180·69	33·78 397·40	66·69 637·16	49·57 357·56	29·07 209·29	40·51 168·89
Coconut	0·21 2·68	0·80 1·79	0·85 1·98	4·05 1·23	1·18 3·24	0·88 4·15
Gingelly	.. 14·66	0·12 28·97	.. 70·02	.. 49·11	0·17 43·30	.. 21·72
Other oil seeds	0·08 ..	.. 0·59	.. ..	.. ..	.. ..	.. ..
Coffee	.. 15·21	.. 40·99	.. 103·62	.. 95·20	.. 63·23	.. 59·06
Tea	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Others	29·43 1·41	50·65 0·81	62·76 3·27	44·77 3·91	24·14 2·80	16·84 0·25
Total non-food crops ..	141·17 257·54	312·19 576·49	579·25 1,052·22	379·41 706·29	234·69 457·33	212·50 353·87
Cropped gross area	318·32 1,122·70	651·21 2,242·06	1,131·46 3,699·96	722·48 2,286·11	477·77 1,553·63	403·42 1,157·78
Holdings number	6,996	4,657	4,050	1,499	712	415
Area	1,794·18	3,361·14	5,710·38	3,620·81	2,457·12	1,841·41

TABLE 6.

AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.

Madurai District, Dindigul Taluk, Reddiarchatram Block.

(Area in Hectares.) 1st line—Irrigated, 2nd line—Unirrigated.

Crops.	*Size classification in Hectares.* 5–10	10–20	20–30	30–40	40–50	Above 50	*Total.*
	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Rice	214·78 5·04	96·15 6·30	26·34 ·74	0·25 ..	.. ..	.. ..	1,574·06 33·54
Cholam	6 ·82 1,115·26	26·84 369·23	2·43 147·74	.. 34·90	.. ..	.. ..	482·24 7,784·48
Cumba	4·51 30·80	2·46 15·82	1·06 4·29	.. 1·87	.. ..	.. ..	18·61 269·99
Ragi and other cereals ..	48·66 475·29	23·66 144·90	0·71 58·43	.. 3·04	.. ..	.. ..	275·23 2,534·75
Pulses..	.. 145·51	2·68 85·08	.. 17·92	.. ..	.. ..	.. ..	6·66 687·90
Total food grains	328·77 1,771·90	151·79 621·33	30·54 229·12	0·25 39·81	.. ..	.. ..	2,356·80 11,310·66
Condiments	106·05 42·12	56·55 72.00	16·75 5·45	10·35 0·02	.. 1·21	.. 1·62	650·32 164·29
Orchards	5·95 378·53	8·78 419·58	0·49 39·88	.. 58·30	.. 29·05	.. 226·29	85·73 1,774·15
Vegetables	59·71 2·99	23·61 1·33	6·95 0·02	.. ..	.. ..	.. ..	556·01 15·35
Cotton	15·61 22·56	8·98 6·12	11·57 1·59	.. 0·40	.. ..	.. 0·12	192·25 182·13
Sugarcane	48·71 ..	16·59 ..	7·08 ..	.. ..	.. ..	.. ..	313·21 2·81
Groundnut	45·84 299·64	20·70 73·66	2·76 12·43	.. ..	.. ..	.. ..	297·79 2,336·72
Coconut	0·92 0·34	0·89 0·21	0·07 ..	0·06 ..	..	..	9·91 15·62
Gingelly	1·12 55·45	.. 20·06	.. 20·68	.. ..	.. ..	.. ..	0·41 323·97
Other oil seeds	0·04 0·38	.. ..	.. ..	.. ..	.. ..	.. ..	0·12 0·97
Coffee	247·62	285·83	29·89	110·23	8·09	281·83	1,340·80
Tea	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Others	38·04 7·73	24·36 1·26	8·56 0·12	3·39 0·08	.. ..	.. 2·05	302·94 23·69
Total non food crops ..	320·99 1,057·36	160·46 880·05	54·23 110·06	13·80 169·03	.. 38·35	.. 511·91	2,408·69 6,180·50
Cropped gross area	649·76 2,829·26	312·25 1,501·38	84·77 339·18	14·05 208·84	.. 38·35	.. 511·91	4,765·49 17,491·16
Holdings number	666	184	31	8	1	4	19,223
Area	4,471·32	2,524·09	712·86	282·11	40·38	569,06	27,384·86

TAMIL NADU AGRICULTURAL CENSUS, 1970-71—*cont.*

TABLE 1—NUMBER OF OPERATIONAL HOLDINGS AND AREA OPERATED BY SIZE CLASS OF OPERATIONAL HOLDINGS

MADURAI DISTRICT, DINDIGUL TALUK, SHANARPATTI BLOCK—*cont.*

[AREA IN HECTARES]

Size, class—Hectares	*Individual holdings.*		*Joint holdings.*		*Total holdings*	
	Number.	*Area.*	*Number.*	*Area.*	*Number.*	*Area.*
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0—0·5	3,571	969.66	..	..	3,571	969·66
0·5—1	2,997	2,196.05	..		2,997	2,196·05
1—2	3,010	4,320·74	..	..	3,010	4,320·74
2—3	1,234	3,004·78	..	..	1,234	3,004·78
3—4	625	2,149·40	..	..	625	2,149·40
4—5	362	1,621·41	..	..	362	1,621·41
5—10	567	3,860·36	..		567	3,860·36
10—20	166	2,134·83	..	..	166	2,134·83
20—30	11	240·39	..		11	240·39
30—40	3	112.93	..	..	3	112·93
40—50	1	43·97	..	..	1	43·97
Above 50	..	..	..		..	..
Total	12 547	20,654·52	..	..	12,547	20,654·52

TABLE 2—NUMBER OF OPERATIONAL HOLDINGS AND AREA REPORTING IRRIGATION.

MADURAI DISTRICT, DINDUGAL TALUK, SHANARPATTI BLOCK.

(AREA IN HECTARES)

Size, Class—Hectares.	*Total holdings.*		*Wholly irrigated.*		*Wholly Unirrigated.*		*Partly irrigated.*		
	Number.	*Area.*	*Number.*	*Area.*	*Number.*	*Area.*	*Number.*	*Total area.*	*Irrigated area.*
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0—0·5	3,571	969·66	589	127·84	2,006	531.23	185	53·63	29·88
0·5—1	2,997	2,196·05	317	163·68	1,950	1,249·98	475	302·93	164·04
1—2	3,010	4,320·74	156	141·06	1,831	2,196·69	892	1,061·52	430·89
2—3	1,234	3,004·78	28	40.68	654	1,274·17	533	1,040·84	349·82
3—4	625	2,149·40	..	18.22	296	820.40	314	859·79	253·14
4—5	362	1,621·41	7	3.18	145	506·25	211	750·42	203·99
5—10	567	3,860·36	3	6·63	191	1,008·57	370	1,978·54	442·55
10—20	166	2,134·83	5	..	27	259.47	139	1,331·63	286·92
20—30	11	240·39	..	..	..	..	11	190·24	25·96
30—40	3	112.93	..	..	..	..	3	78·99	20·01
40—50	1	43.97	..	..	..	..	1	21·70	0·32
Above 50	..	..	..	..	..	..	..	..	..
Total	12,547	20,654·52	1,105	501·29	7,100	7,846·76	3134	7,670·23	2,207·52

TAMIL NADU AGRICULTURAL CENSUS 1970–71.

TABLE 3—NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS

MADURAI DISTRICT, DINDIGUL TALUK, SHANARPATTI BLOCK

[AREA IN HECTARES]

Size, Class—Hectares.	*Total holdings*		*Owned and self operated.*		*Holdings operated under one form of tenure—Rented from others.*			
					Number.		*Fixed money.*	
	Number.	*Area.*	*Number.*	*Area*	*Number.*	*Area.*	*Number.*	*Area.*
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0—0·5	3,571	970	3,551	963	20	7	10	3
0·5—1	2,997	2,196	2,977	2,181	19	15	13	10
1—2	3,010	4,321	2,990	4,293	10	14	5	7
2—3	1,234	3,005	1,222	2,975	6	15	2	5
3—4	625	2,149	618	2,125	2	6	1	3
4—5	362	1,621	355	1,589	3	13	1	4
5—10	567	3,860	554	3,771	7	47	3	19
10—20	166	2,135	162	2,078	2	31	1	14
20—30	11	240	11	240	..	..	..	
30—40	3	113	3	113	..	..	..	..
40—50	1	44	1	44	..	..	..	..
Above 50	..	..		..	..	..	..	..
Total ..	12,547	20,654	12,444	20,372	69	148	36	65

[AREA IN HECTARES.]

TABLE 3—NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE HOLDINGS—*cont.*

MADURAI DISTRICT DINDIGUL TALUK, SHANARPATTI BLOCK—*cont.*

Size, Class—Hectares.	*Holdings operated under one form of tenure—Rented from others.*						*More than one form of tenure.*	
	Fixed produce.		*Share of produce.*		*Others.*			
	Number.	*Area.*	*Number.*	*Area.*	*Number.*	*Area.*	*Number.*	*Area.*
	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
0—0·5	6	2	2	1	2	1	..	..
0·5—1	1	1	4	3	1	1	1	..
1—2	1	1	2	3	2	3	10	14
2—3	..	..	3	7	1	3	6	15
3—4	..	..	1	3	..	..	5	18
4—5	1	4	1	5	..	..	4	19
5—10	2	13	2	15	..	..	6	42
10—20	..	..	1	17	..	..	2	26
20—30	..	..	..	..	..	..	..	..
30—40	..	..	..	..	..	..	..	..
40—50	..	..	..	..	..	..	..	..
Above 50	..	..	..	..	..	..	..	..
Total ..	11	21	16	54	6	8	34	134

TAMIL NADU AGRICULTURE CENSUS, 1970-71.

TABLE 4—AREA UNDER DIFFERENT LAND USES BY SIZE DISTRIBUTION OF HOLDINGS.

MADURAI DISTRICT, DINDIGUL TALUK, SHANARPATTI BLOCK.

(AREA IN HECTARES.)

Size, Class—Hectares.	Total holdings. Number.	Total holdings. Area.	Net shown Area.	Current fallows.	Net cultivated.	Uncultivated excluding fallow.	Fallow other than current fallow.	Cultivable waste land.	Not available for cultivation.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0—0·5 ..	3,571	969·66	712·70	232·95	945·65	4·54	6·04	5·16	8·27
0·5—1 ..	2,997	2,196·05	1,716·59	412·83	2,129·42	4·05	24·93	13·27	24·38
1—2	3,010	4,320·74	3,399·27	756·77	4,156·04	7·03	88·74	24·95	43·98
2—3	1,234	3,004·78	2,355·69	504·29	2,859·98	7·09	93·08	10·38	34·25
3—4	625	2,149·40	1,698·41	332·68	2,031·09	2.09	79·98	11·84	24·40
4—5	362	1,621·41	1,259·85	253·03	1,512·88	1·16	82·58	7·51	17·28
5—10.. ..	567	3,860·36	2,993·74	623·83	3,617·57	7·28	153·72	31·17	50·62
10—20 ..	166	2,134·83	1,591·10	305·18	1,896·28	1·80	194·73	11·57	30·45
20—30 ..	11	240·39	190·24	22·51	212·75	1·13	23·17	0·25	3·09
30—40 ..	3	112·93	78·99	15·32	94·31	..	0.65	1·11	16·86
40—50 ..	1	43·97	21·70	22·15	43·85	..	..	..	0.12
Above 50 ..	..	..	..	..	..	..	..	..	..
Total ..	12,547	20,654·52	16,018·28	3,481·54	19,499·82	36·17	747·62	117·21	253·70

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 5—SOURCEWISE AREA IRRIGATED BY SIZE DISTRIBUTION OF HOLDINGS.

MADURAI DISTRICT, DINDIGUL TALUK, SHANARPATTI BLOCK.

(AREA IN HECTARES.)

Size, Class—Hectares.	Total holdings. Number.	Total holdings. Area.	Area irrigated by Canals.	Tanks.	Tube wells.	Wells.	Others.	Total irrigated Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0—0·5	3,571	969·66	0·74	35·08	0·68	120·60	0·62	157·72
0·5—1	2,997	2,196·05	4·71	51·32	1·05	270·47	0·17	327·72
1—2	3,010	4,320·74	2·61	103·43	1·01	463·26	1·64	571·95
2—3	1,234	3,004·78	1·21	80·93	1·64	306·24	0·48	390·50
3—4	625	2,149·40	0·55	54·23	1.25	215·22	0·11	271·36
4—5	362	1,621·41	0·13	61·60	3·38	141·82	0·24	207·17
5—10	567	3,860·36	2.17	129·65	4·12	308·83	4·41	449·18
10—20	166	2,134·83	0·49	107·79	3·06	173·13	2·45	286·92
20—30	11	240·39	1·01	12·02	..	12·87	0·06	25·96
30—40	3	112·93	1·62	6·66	..	11·73	..	20·01
40—50	1	43·97	..	..	..	0·32	..	0·32
Above 50	..	..	..	..	..	..	..	..
Total ..	12,547	20,654·52	15·24	642·71	16·19	2,024·49	10·18	2,708·81

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 6—AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.

MADURAI DISTRICT, DINDIGUL TALUK, SHANARPATTI BLOCK.

(AREA IN HECTARES.)

1st line—Irrigated; 2nd line—Unirrigated.

Crops.	*Size classification in hectares.*						
	0—0·5	0·5—1	1—2	2—3	3—4	4—5	5—10
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Rice	132·18 15·26	231·07 32·57	407·78 49·54	275·10 30·15	206·67 16·77	163·85 11·86	376·11 42·42
Cholam	30·87 108·19	81·81 268·50	134·41 511·01	96·31 320·33	57·47 234·28	41·23 155·01	68·56 379·03
Cumbu	.. 1·22	0·30 4·81	1·21 10·05	0·12 11·49	0·10 9·48	.. 2·44	0·96 5·89
Ragi and other Cereals ..	8·58 140·77	16·62 298·40	18·85 640·60	11·36 461·16	8·27 298·20	4·06 228·63	6·86 482·84
Pulses	0·71 14·07	0·42 32·05	0·61 66·03	.. 51·36	0·81 31·10	.. 28·60	0·80 67·46
Total food grains ..	172·34 279·51	330·22 636·33	562·88 1,277·23	382·89 874·49	273·32 589·83	209·14 426·54	453·29 977·67
Condiments	4·15 1·11	14·99 3·93	23·07 3·58	15·88 2·06	7·10 5·31	4·01 4·21	8·90 14·14
Orchards	1·58 11·20	7·18 34·93	16·66 50·67	7·33 58·37	5·39 51·85	2·43 52·86	12·30 174·42
Vegetables	8·10 1·33	29·83 4·47	54·73 9·81	42·53 8·45	22·12 2·62	12·29 3·32	27·67 7·48
Cotton	0·66 2·40	2·50 12·11	7·39 22·42	4·22 13·25	2·64 13·36	1·29 4·89	5·92 21·79
Sugarcane	3·23 0·85	10·41 2·78	25·02 2·80	25·43 0·22	23·74 0·86	11·63 0·57	38·98 5·94
Groundnut	1·81 253·14	4·48 677·40	13·37 1,418·93	9·31 973·98	2·88 734·65	4·39 534·92	5·90 1,246·68
Coconut	0·15 9·75	1·89 21·69	1·79 54·14	1·47 34·45	1·19 34·37	1·57 32·27	5·58 102·78
Gingelly	0·06 0·83	0·05 1·41	.. 3·29	.. 4·15	.. 2·34	0·15 1·41	.. 3·81
Other oil seeds	.. 0·03	.. 0·64	.. 0·51	.. 0·06	.. 0·85	.. 0·13	.. 0·14
Coffee	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Tea	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	 ..
Others	0·32 0·83	3·97 3·51	8·32 4·77	3·82 11·34	2·71 1·60	2·04 1·97	2·30 4·59
Total non-food crops ..	20·06 281·47	75·30 762·87	150·35 1,570·92	109·99 1,106·33	67·77 847·81	39·90 636·55	107·55 1,581·77
Cropped Gross area ..	192·40 560.98	405·52 1,399·20	713·23 2,848·15	492·88 1,980·82	341·09 1,437·64	249·04 1,063·09	560·84 2,559·44
Holding No.	35·71	2,997	3,010	1,234	625	362	567
Area	969·66	2,196·05	4,320·74	3,004·78	2,149·40	1,621·41	3,860·36

TABLE 6—Cont.

TAMIL NADU AGRICULTURAL CENSUS, 1970–71.

TABLE 6—AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS,

MADURAI DISTRICT, DINDIGUL TALUK, SHANARPATTI BLOCK..

(AREA IN HECTARES.)

1st line—Irrigated; 2nd line—Unirrigated.

Crops.	*Size classification in hectares.*					*Total.*
	10—20	20—30	30—40	40—50	Above 50	
	(9)	(10)	(11)	(12)	(13)	(14)
Rice	239·31 18·44	22·46 0·56	16·55 ..	0·32 1·04	.. ..	2,071·40 218·61
Cholam	35·14 188·59	2·37 27·62	2·02 7·28	.. 1·97	.. ..	550·21 2,201·84
Cumbu	0·20 7·07	.. 1·21	.. ..	.. ..	.. ..	2·89 58·66
Ragi and other cereals ..	3·04 232·22	.. 12·48	.. 3·94	.. 5·42	.. ..	77·64 2,804·66
Pulsus	.. 36·15	.. 4·15	.. ..	.. 0·02	.. ..	3·35 330·99
Total food grains ..	277·69 482·47	24·83 46·02	18·57 11·22	0·32 8·45	..	2,705·49 5,609·76
Condiments	4·76 7·20	.. ..	.. ..	.. ..	.. ..	82·86 41·54
Orchards	3·01 112·71	.. 34·16	0·16 4·54	.. 4·47	.. ..	56·04 590·18
Vegetables	23·72 4·33	0·86 0·07	.. ..	.. 0·16	.. ..	221·85 42·04
Cotton	3·49 27·87	.. ..	.. 3·89	.. 0·81	.. ..	28·21 122·79
Sugarcane	29·40 4·89	.. ..	5·87 ..	.. ..	.. ..	173·71 18·91
Groundnut	4·41 593·55	.. 56·96	1·97 30·80	.. 4·87	.. ..	48·52 6,525·88
Coconut	4·39 60·11	2·28 26·68	.. 6·27	.. 2·61	.. ..	20·31 385·12
Gingelly	.. 5·19	.. ..	.. 0·53	.. ..	.. ..	0·26 22·86
Other oil seeds	.. 0·32	.. 0·38	.. ..	.. ..	.. ..	.. 3·06
Coffee	.. ..	.. ..	.. ..	.. ..	..	.. ..
Tea	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Others	0·72 9·05	0·08 ..	.. 1·72	.. ..	.. ..	24·28 39·38
Total non-food crops ..	73·90 825·22	3·22 118·25	8·00 47·75	.. 12·92	.. ..	656·04 7,791·86
Cropped Gross area ..	351·59 1,307·69	28·05 164·27	26·57 58·97	0·32 21·37	.. ..	3,361·53 13,401·62
Holding No.	166	11	3	1	..	12,547
Area	2,134·83	240·39	112·93	4397	..	20,654·5

TAMIL NADU AGRICULTURAL CENSUS, 1970–71.

TALUK AND PANCHAYAT UNION TABLES.

2. KODAIKANAL TALUK

(a) KODAIKANAL PANCHAYAT UNION.

TAMIL NADU AGRICULTURAL CENSUS, 1970–71.

TABLE 1—NUMBER OF OPERATIONAL HOLDINGS AND AREA OPERATED BY CLASS OF OPERATIONAL HOLDINGS.

MADURAI DISTRICT, KODAIKANAL TALUK.

(AREA IN HECTARES)

Size class—hectares.	*Individual holdings.*		*Joint holdings.*		*Total holdings.*	
	Number.	*Area.*	*Number.*	*Area.*	*Number.*	*Area.*
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0—0·5	3,659	815·36	..	..	3,659	815·36
0·5—1	1,511	1,088·78	1	0·82	1,512	1,089·60
1—2	1,456	2,132·28	..	..	1,456	2,132·28
2—3	630	1,536·75	..	..	630	1,536·75
3—4	431	1,490·49	..	..	431	1,490·49
4—5	217	966·91	..	..	217	966·91
5—10	409	2,827·95	1	9·11	410	2,837·06
10—20	133	1,734·31	..	..	133	1,734·31
20—30	16	369·72	..	..	16	369·72
30—40	4	137·17	..	..	4	137·17
40—50	3	141.19	..	..	3	141·19
Above 50	6	925·07	2	228·86	8	1,153·93
Total	8,475	14,165·98	4	238·79	8,479	14,404·77

TABLE 2—NUMBER OF OPERATIONAL HOLDINGS AND AREA REPORTING IRRIGATION.

MADURAI DISTRICT, KODAIKANAL TALUK.

(AREA IN HECTARES.)

Size class-hectares.	*Total holdings.*		*Wholly irrigated.*		*Wholly unirrigated.*		*Partly irrigated.*		
	Number.	*Area.*	*Number.*	*Area.*	*Number.*	*Area.*	*Number.*	*Total area.*	*Irrigated area.*
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0—0·5	3,659	815·36	1,365	266·95	2,021	392·80	186	55·16	30·06
0·5—1	1,512	1,089·60	253	156·64	1,004	635·52	226	146·52	81·58
1—2	1,456	2,132·28	93	104·88	1,083	1,428·74	256	317·27	157·46
2—3	630	1,536·75	15	29·05	486	1,075·73	124	262·96	104·00
3—4	431	1,490·49	6	12·55	332	1,012·71	89	271·59	83·80
4—5	217	966·91	2	6·87	176	706·08	39	154·81	42·35
5—10	410	2,837·06	2	5·98	302	1,889·54	104	657·75	115·84
10—20	133	1,734·31	..	..	94	1,009·20	39	464·03	42·46
20—30	16	369·72	..	..	11	188·48	5	85·67	18·31
30—40	4	137·17	..	..	3	84·23	1	26·11	1·42
40—50	3	141·19	..	..	3	139·56	..	..	..
Above 50	8	1,153·93	..	..	7	728·33	1	205·02	5·43
Total	8,479	14,404·77	1,736	582·92	5,522	9,286·92	1,070	2,646·89	682·62

TAMIL NADU AGRICULTURAL CENSUS, 1970–71.

TABLE 3—NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS.

MADURAI DISTRICT, KODAIKANAL TALUK.

(AREA IN HECTARES.)

Size class-hectares.	Total holdings.		Owned and self operated.		Holdings operated under one form of tenure Rented from others. Total.		Fixed money.	
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0—0·5	3,569	815	3,657	815	1	..	..	..
0·5—1	1,512	1,090	1,512	1,090	..	..	..	..
1—2	1,456	2,123	1,454	2,129	1	2	1	2
2—3	630	1,537	630	1,537	..	..	..	..
3—4	431	1,490	430	1,487	1	3	1	3
4—5	217	967	217	967	..	..	..	..
5—10	410	2,837	409	2,828	..	..	..	..
19—20	133	1,734	133	1,734	..	..	..	..
20—30	16	370	15	349	1	21	1	21
30—40	4	37	4	137	..	..	..	..
40—50	3	141	3	141	..	..	..	..
Above 50	8	1,154	8	1,154	..	..	..	..
Total ..	8,479	14,404	8,472	14,368	4	26	3	26

(AREA IN HECTARES.)

Size class-hectares.	Holdings operated under one form of tenure—Rented from others—cont. Fixed produce.		Share of produce.		Others.		More than one form of tenure.	
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Area.
(1)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
0—0·5	1	..	..	..	..	..	1	..
0·5—1	..	..	..	..	..	..	..	..
1—2	..	..	..	..	..	..	1	1
2—3	..	..	..	..	..	..	..	..
3—4	..	..	..	..	..	..	..	..
4—5	..	..	..	..	..	..	..	..
5—10	..	..	..	..	..	..	1	9
10—20	..	..	..	..	..	..	..	..
20—30	..	..	..	..	..	..	..	..
30—40	..	..	..	..	..	..	..	..
40—50	..	..	..	..	..	..	..	..
Above 50	..	..	..	..	..	..	..	..
Total ..	1	..	..	..	..	..	3	10

TAMIL NADU AGRICULTURAL CENSUS, 1970—71.

ABLE 4—AREA UNDER DIFFERENT LAND USES BY SIZE DISTRIBUTION OF HOLDINGS.

MADURAI DISTRICT, KODAIKANAL TALUK.

(AREA IN HECTARES.)

Size, class—hectares.	Total holdings.		Net sown area.	Current fallows.	Net cultivated.	Uncultivated excluding fallow.	Fallow other than current fallow.	Cultivable waste land.	Not available for cultivation.
	Number.	Area.							
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0—0·5 ..	3,659	815·36	714·91	26·46	741·37	14·29	18·95	7·54	33·21
0·5—1 ..	1,512	1,089·60	938·68	36·61	975·29	25·52	36·58	9·01	43·20
1—2 ..	1,456	2,132·28	1,850·89	76·25	1,927·14	54·45	72·40	31·21	47·08
2—3 ..	630	1,536·75	1,367·74	41·72	1,409·46	23·17	51·92	23·10	29·10
3—4 ..	431	1,490·49	1,296·85	37·56	1,334·41	38·64	56·79	33·12	27·53
4—5 ..	217	966·91	862·76	19·13	881·89	9·50	47·57	14·56	14·39
5—10 ..	410	2,837·06	2,553·27	81·43	2,634·70	56·56	72·91	35·94	36·95
10—20 ..	133	1,734·31	1,473·23	41·72	1,514·95	57·45	69·35	19·19	73·37
20—30 ..	16	369·72	275·15	32·01	307·16	14·16	20·02	20·43	7·95
30—40 ..	4	137·17	110·34	6·38	116·72	..	20·39	..	0·06
40—50 ..	3	141·19	139·56	0·40	139·96	..	1·06	..	0·17
Above 50 ..	8	1,153·93	933·35	7·73	941·08	150·81	45·97	0·18	15·89
Total ..	8,479	14,404·77	12,516·73	407·40	12,924·13	444·55	512·91	194·28	328·90

TABLE 5—SOURCEWISE AREA IRRIGATED BY SIZE DISTRIBUTION OF HOLDINGS.

MADURAI DISTRICT, KODAIKANAL TALUK.

(AREA IN HECTARES.)

Size class-hectares.	Total holdings.		Area irrigated by					Total irrigated area.
	Number.	Area.	Canals.	Tanks.	Tube wells.	Wells.	Others.	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0—0·5	3,659	815·36	..	..	..	4·16	292·85	297·01
0·5—1	1,512	1,098·60	..	..	..	6·46	231·76	238·22
1—2	1,456	2,132·28	..	..	..	2·61	259·73	262·34
2—3	630	1,536·75	..	..	..	1·76	131·29	133·05
3—4	431	1,490·49	..	..	..	0·86	95·49	96·35
4—5	217	966·91	..	..	..	..	49·22	49·22
5—10	410	2,837·06	..	..	..	5·42	116·40	121·82
10—20	133	,734·31	..	..	..	1·30	41·16	42·46
20—30	16	369·72	..	..	..	..	18·31	18·31
30—40	4	137·1	..	..	..	..	1·42	1·24
40—50	3	141·19	..	..	..	..	..	..
Above 50	8	1,153·93	..	..	..	..	5·34	5·34
Total ..	8,479	14,404·77	..	..	..	22·57	1,242·97	1,265·54

TAMIL NADU AGRICULTURAL CENSUS, 1970–71·

TABLE 6—AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.

MADURAI DISTRICT, KODAIKANAL TALUK. ••

(First line—Irrigated; Second line—Unirrigated.)

(AREA IN HECTARES)

Crops	Size classification in hectares.						
	0—0·5	0·5—1	1—2	2—3	3—4	4—5	5—10
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Rice	175·58 0·19	179·89 ..	193·38 0·20	106·70 ..	79·37 ..	37·20 ..	92·71 1·00
Cholam	.. 0·05	.. 0·08	.. 0·42	.. ..	.. ..	.. ..	.. 3·78
Cumbu	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Ragi and other cereals ..	33·53 40·38	17·99 43·98	20·65 61·49	6·03 47·17	3·39 20·54	1·72 13·99	4·40 67·59
Pulses	0·07 1·45	.. 0·40	.. 1·76	.. 1·59	.. 0·94	.. 0·09	.. 6·74
Total food grains ..	209·18 42·07	197·88 44·46	214·03 63·87	112·73 48·76	82·76 21·48	38·92 14·08	97·11 79·1
Condiments	155·05 56·11	55·61 55·65	51·09 85·19	18·95 66·12	13·82 71·89	3·21 50·18	4·97 155·52
Orchards	3·83 142·20	4·98 322·48	9·45 880·06	3·96 717·24	2·98 719·92	4·26 477·79	16·82 1,393·17
Vegetables	10·11 76·48	5·41 40·00	10·06 47·93	2·99 32·71	0·51 20·61	4·49 12·72	4·27 36·24
Cotton	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. 0·06
Sugarcane	.. ..	.. 0·25	.. ..	.. ..	.. 0·01	.. ..	.. ..
Groundnut	.. 0·45	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Coconut	.. ..	.. ..	.. ..	.. 0·01	.. ..	.. 0·01	.. 0·03
Gingelly	.. 0·11	.. ..	.. 0·04	.. ..	.. 0·03	.. ..	.. 0·76
Other oil seeds	0·16 1·74	0·48 3·61	1·14 13·44	2·34 9·48	0·02 2·53	0·27 6·16	2·11 4·20
Coffee	1·43 66·77	1·40 157·82	1·91 368·05	1·60 325·31	0·44 347·14	0·98 244·41	0·31 713·78
Tea	0·13 ..	.. ..	.. ..	.. ..	.. 1·91	.. ..	0·30 ..
Others	22·70 106·90	19·40 122·73	22·44 176·40	7·30 59·45	5·86 29·28	3·24 15·67	11·70 60·48
Tota non-food crops ..	193·41 450·71	87·28 702·54	96·08 1,571·11	37·14 1,210·32	23·54 1,193·37	16·39 806·94	40·48 2,364·29
Cropped gross area ..	402·59 492 78	285·16 747·00	310·12 1,634·98	149·87 1.259·08	106·30 1,214·85	55·31 821·02	137·59 2,443·40
Holding number	3,659	1,512	1,456	630	431	217	410
Area	815·36	1,089·60	2,132·28	1,536·75	1,490·49	966·91	2,837·06

TAMIL NADU AGRICULTURAL CENSUS, 1970–71—*cont.*

TABLE 6—AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS—*cont.*

MADURAI DISTRICT, KODAIKANAL TALUK—*cont.*

(First line Irrigated ; Second line Ir.igated.)

(AREA IN HECTARES)

Crops.	*Size classification in hectares.*					
	10—20.	20—30.	30—40.	40—40.	*Above* 50.	
(1)—*cont.*	(9)	(10)	(11)	(12)	(13)	
Rice	38·93	14·35	1·42	..	..	919·53
	..	..	..	..	..	1·89
Cholam	..	..	..	..	..	..
	..	..	..	..	..	4·33
Cumbu	..	..	..	..	..	..
	..	..	..	..	..	..
Ragi and other cereals	0·04	2·48	..	..	..	90·18
	57·73	19·15	7·31	..	..	379·33
Pulses	..	..	..	..	..	0·07
	1·08	1·09	0·01	..	..	15·15
Total food grains ..	38·97	16·78	1·42	..	..	1,009·78
	58·81	20·24	7·32	..	..	400·20
Condiments	0·37	..	..	..	..	303·07
	103·94	41·97	20·37	18·47	82·97	808·38
Orchards	0·41	..	..	..	3·72	50·26
	772·68	96·61	48·71	11·47	358·00	5,940·33
Vegetabals	2·51	..	..	..	1·62	41·97
	19·92	19·31	..	..	14·52	320·39
Cotton	..	..	..	..	..	..
	..	..	..	..	..	0·06
Sugarcane	..	..	..	..	..	..
	..	..	..	..	0·04	0·30
Groundnut	..	..	..	..	....	..
	..	..	..	..	..	0·45
Coconut	..	..	..	..	..	..
	..	..	..	..	..	0·10
Gingelly	..	..	..	..	..	..
	..	..	..	..	..	0·99
Other oil seeds	0·47	..	..	..	..	6·99
	7·97	2·83	6·07	..	3·70	61·73
Coffee	..	..	..	..	..	8·07
	457·10	63·91	26·45	109·62	460·53	3,340·89
Tea	..	..	..	..	..	0·43
	0·20	..	..	..	..	2·11
Others	1·74	5·50	..	..	..	99·88
	14·05	20·95	..	..	12·62	618·53
Total non-food crops ..	5·50	5·50	..	..	5·34	510·67
	1,375·86	245·58	101·60	139·56	932·38	11,094·26
Cropped gross area ..	44·47	22·28	1·42	..	5·34	1,520·45
	1,434·67	265·82	108·92	139·56	932·38	11,494·46
Holding number	136	16	4	2	8	8,479
Area	1,734·81	369·72	137·17	141·19	1,153·98	14,404·77

TAMIL NADU AGRICULTURAL CENSUS, 1970–71.

TABLE 1—NUMBER OF OPERATIONAL HOLDINGS AND AREA OPERATED BY SIZE CLASS OF OPERATIONAL HOLDINGS.

Madurai District, Kodaikanal Taluk, Kodaikanal Block.

(AREA IN HECTARES.)

Size, Class—Hectares.	*Individual holdings.*		*Joint holdings.*		*Total holdings.*	
	Number.	*Area.*	*Number.*	*Area.*	*Number*	*Area.*
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0—0·5	3,659	815·36	..	..	3,659	815·36
0·5—1	1,511	1,088·78	1	0·82	1,512	1,089·60
1—2	1,456	2,132·28	..	..	1,456	2,132·28
2—3	630	1,536·75	..	..	630	1,536·75
3—4	431	1,490·49	..	..	431	1,490·49
4—5	217	966·91	..	..	217	966·91
5—10	409	2,827·95	1	9·11	410	2,837·06
10—20	133	1,734·31	..	..	133	1,734·31
20—30	16	369·72	..	..	16	369·72
30—40	4	137·17	..	..	4	137·17
40—50	3	141·19	..	..	3	141·19
Above 50	6	925·07	2	228·86	8	1,153·93
Total	8,475	14,165·98	4	238·79	8,479	14,404·77

TAMIL NADU AGRICULTURAL CENSUS, 1970–71.

TABLE 2—NUMBER OF OPERATIONAL HOLDINGS AND AREA REPORTING IRRIGATION.

Madurai District, Kodaikanal Taluk, Kodaikanal Block.

(AREA IN HECTARES.)

Size, Class—Hectares.	*Total holdings.*		*Wholly irrigated.*		*Wholly unirrigated.*		*Partly irrigated.*		
	Number.	*Area.*	*Number.*	*Area.*	*Number.*	*Area.*	*Number. area.*	*Total. area.*	*Irrigated area.*
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0—0·5	3,659	815·36	1,365	266·95	2,021	392·80	186	55·16	30·06
0·5—1	1,512	1,089·60	253	156·64	1,004	635·52	226	146·52	81·58
1—2	1,456	2,132·28	93	104·88	1,083	1,428·74	256	317·27	157·46
2—3	630	1,536·75	15	29·05	486	1,075·73	124	262·96	104·00
3—4	431	1,490·49	6	12·55	332	1,012·71	89	271·59	83·80
4—5	217	966·91	2	6·87	176	701·08	39	154·81	42·35
5—10	410	2,837·06	2	5·98	302	1,889·54	104	657·75	115·84
10—20	133	1,734·31	..	..	94	1,009·20	39	464·03	42·46
20—30	16	369·72	..	..	11	189·48	5	85·67	18·31
30—40	4	137·17	..	..	3	84·23	1	26·11	1·42
40—50	3	141·19	..	..	3	139·56	..	..	..
Above	8	1,153·93	..	..	7	728·33	1	205·02	5·34
Total	8,479	14,404·77	1,736	582·92	5,522	9,286·92	1,070	2,646·89	682·62

TAMIL NADU AGRICULTURAL CENSUS, 1970–71.

TABLE 3—NUMBER AND AREA, OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS.

Madurai District, Kodaikanal Taluk, Kodaikanal Block.

(AREA IN HECTARES.)

Size, Class—Hectares.	Total holdings.		Owned and self operated.		Holdings operated under one form of tenure—Rented from others.			
					Total.		Fixedmoney.	
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0—0·5	3,659	815	3,657	815	1	..	..	..
0·5—1	1,512	1,090	1,512	1,090	..	..	..	..
1—2	1,456	2,132	1,454	2,129	1	2	1	2
2—3	630	1,537	630	1,537	..		..	..
3—4	431	1,490	430	1,487	1	3	1	3
4—5	217	967	217	967	..	..	..	..
5—10	410	2,837	409	2,828	..	..	..	..
10—20	133	1,734	133	1,734	..	..	..	..
20—30	16	370	15	349	1	21	1	21
30—40	4	137	4	137	..	..	..	..
40—50	3	141	3	141	..	..	..	..
Above 50	8	1,154	8	1,154	..	..	..	..
Total ..	8,479	14,404	8,472	14,368	4	26	3	26

TABLE 3—NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS—*cont.*

Madurai District, Kodaikanal Taluk, Kodaikanal Block.

(AREA IN HECTARES.)

Size, Class—Hectares.	Holdings operated under one form of tenure—Rented from others.						More than one form af Teuurs.	
	Fixed produce.		Share produce.		Others.			
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Area.
	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
0—0.5	1	..	..	..	..	..	1	..
0.5—1	..	..	..	..	..	..	..	..
1—2	..	..	..	..	..	..	1	1
2—3	..	..	..	..	..	..	..	..
3—4	..	..	..	..	..	..	..	..
4—5	..	..	..	..	..	..	..	..
5—10	..	..	..	..	..	..	1	9.
10—20	..	..	..	..	..	..	..	..
20—30	..	..	..	..	..	..	..	..
30—40	..	..	..	..	..	..	..	..
40—50	..	..	..	..	..	..	..	..
Above 50	..	..	..	..	..	..	..	..
Total ..	1	..	..	..	..	..	3	10

TAMIL NADU AGRICULTURAL CENSUS, 1970–71.

TABLE 4—AREA UNDER DIFFERENT LAND USES BY SIZE DISTRIBUTION OF HOLDINGS.

Madurai district, Kodaikanal taluk, Kodaikanal Block.

(AREA IN HECTARES.)

Size, Class, Hectares.	Total holdings.		Net sown area.	Current fallows.	Net cultivated.	Uncultivated excluding fallow.	Fallow other than current allow.	Cultivable waste land.	Net available for cultivation.
	Number.	Area.							
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0—0·5 ..	3,659	815·36	74·91	26·46	741·37	14·29	18·95	7·54	33·21
0·5—1 ..	1,512	1,089·60	938·68	36·61	975·29	25·52	36·58	9·01	43·20
1—2	1,456	2,132·28	1,850·89	76·25	1,927·14	54·45	72·40	31·21	47·08
2—3	630	1,536·75	1,367·74	41·72	1,409·46	23·17	51·92	23·10	29·10
3—4	431	1,490·49	1,296·85	37·56	1,334·41	38·64	56·79	33·12	27·53
4—5	217	966·91	862·76	19·13	881·89	9·50	46·57	14·56	14·39
5—10 ..	410	2,837·06	2,553·27	81·43	2,634·70	56·56	72·91	35·94	36·95
10—20 ..	133	1,734·31	1,473·23	41·72	1,514·95	57·45	69·35	19·19	73·37
20—30 ..	16	369·72	275·15	32·01	307·16	14·16	20·02	20·43	7·95
30—40 ..	4	137·17	110·34	6·38	116·72	..	20·39	..	0·06
40—50 ..	3	141·19	139·56	0·40	139·96	..	1·06	..	0·17
Above 50 ..	8	1,153·93	933·35	7·73	941·08	150·81	45·97	0·18	15·89
Total ..	8,479	14,404·77	12,516·73	407·40	12,924·13	444·55	512·91	194·28	328·90

TAMIL NADU AGRICULTURAL CENSUS, 1970–71.

TABLE 5—SOURCEWISE AREA IRRIGATED BY SIZE DISTRIBUTION OF HOLDINGS.

Madurai district, Kodaikanal Taluk, Kodaikanal Block.

(AREA IN HECTARES.)

Size, Class—Hectares.	Total holdings.		Area irrigated by.					Total irrigated area.
	Number.	Area.	Canals.	Tanks.	Tube-wells.	Wells.	Others.	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0—0·5	3,659	815·36	..	..	..	4·16	292·85	297·01
0·5—1	1,512	1,089·60	..	..	..	6·46	231·76	238·22
1—2	1,456	2,132·28	..	..	..	2·61	259·73	26,234
2—3	630	1,536·75	..	..	..	1·76	131·29	133·05
3—4	431	1,490·49	..	..	..	0·86	95·49	96·35
4—5	217	966·91	..	..	..	..	49·22	49·22
5—10	410	2,837·06	..	..	..	5·42	116·40	121·82
10—20	133	1,734·31	..	..	..	1·30	41·16	42·46
20—30	16	369·72	..	..	..	..	18·31	18·31
30—40	4	137·17	..	..	..	..	1·42	1·42
40—50	3	141·19	..	..	..	..	..	..
Above 50	8	1,153·93	..	..	..	..	5·34	5·34
Total ..	8,479	14,404·77	..	..	..	22.57	1,242·97	1,265·54

TAMIL NADU AGRICULTURAL CENSUS 1970-71.

TABLE 6—AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.

Madurai district, Kodaikanal taluk, Kodaikanal block.

1st line—Irrigated ; 2nd line—Un-irrigated.

(AREA IN HECTARES.)

Crops.	Size classification in hectares.						
	0—0·5.	0·5—1.	1—2.	2—3.	3—4.	4—5.	5—10.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Rice	175·58	179·89	193·38	106·70	79·37	37·20	92·71
	0·19	..	0·20	..	..	..	1·00
Cholam	..	..	..	..	..	..	..
	0·05	0·08	0·42	..	..	..	3·78
Cumbu	..	..	..	..	..	..	..
	..	..	..	..	..	..	..
Ragi and other cereals ..	33·53	17·99	20·65	6·03	3·39	1·72	4·40
	40·38	43·98	61·49	47·17	20·54	13·99	67·59
Pulses	0·07	..	..	..	..	..	..
	1·45	0·40	1·76	1·59	0·94	0·09	6·74
Total food grains ..	209·18	197·88	214·03	112·73	82·76	38·92	97·11
	42·07	44·46	63·87	48·76	21·48	14·08	79·11
Condiments	155·05	55·61	51·09	18·95	13·82	3·21	4·97
	56·11	55·65	85·19	66·12	71·89	50·18	155·52
Orchards	3·83	4·98	9·45	3·96	2·89	4·20	16·82
	142·20	322·48	880·06	717·24	710·92	477·79	1,393·17
Vegetables	10·11	5·41	10·06	2·99	0·51	4·49	4·27
	76·43	40·00	47·93	32·71	20·61	12·72	36·24
Cotton	..	..	..	..	..	..	..
	..	..	..	..	..	..	0·06
Sugarcane	..	..	..	..	..	..	..
	..	0·25	..	..	0·01	..	..
Groundnut	..	..	..	..	..	..	..
	0·45	..	..	..	..	..	..
Coconut	..	..	..	..	..	..	..
	..	..	..	0·01	..	0·01	0·08
Gingelly	..	..	..	..	..	..	..
	0·11	..	0·04	..	0·03	..	0·76
Other oil seeds	0·16	0·48	1·14	2·34	0·02	0·27	2·11
	1·74	3·61	13·44	9·48	2·53	6·16	4·20
Coffee	1·43	1·40	1·91	1·60	0·44	0·98	0·31
	66·77	157·82	368·05	325·31	347·14	244·41	713·78
Tea	0·13	..	..	..	..	..	0·30
	..	..	..	..	1·91	..	..
Others	22·70	19·40	22·44	7·30	5·86	3·24	11·70
	106·90	122·73	176·40	59·45	29·28	15·67	60·48
Total non food crops ..	193·41	87·28	96·09	37·14	23·54	16·39	40·48
	450·71	702·54	1,571·11	1,210·32	1,193·37	306·94	2,364·29
Cropped gross area ..	402·59	285·16	310·12	149·87	106·30	55·31	137·59
	492·78	747·00	1,634·98	1,259·08	1,214·85	821·02	2,443·40
Holding number	3,659	1,512	1,456	630	431	217	410
Area	815·36	1,089·60	2,132·28	1,536·75	1,490·49	966·91	2,837·06

TAMIL NADU AGRICULTURAL CENSUS, 1970–71.

TABLE 6—AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.

Madurai district, Kodaikanal taluk, Kodaikanal Block.

1st line—Irrigated ; 2nd line—Un-irrigated.

(AREA IN HECTARES.)

Crops.	Size classification in hectares.					Total.
	10—20.	20—30.	30—40.	40—50.	Above 50.	
	(9)	(10)	(11)	(12)	(13)	(14)
Rice	38·93	14·35	1·42	..	..	919·53
	..	..	..	..	..	1·39
Cholam	..	..	..	..	..	..
	..	..	..	..	..	4·33
Cumbu	..	..	..	..	..	..
	..	..	..	..	..	..
Ragi and other cereals ..	0·04	2·43	..	..	..	90·18
	57·73	19·15	7·31	..	..	379·33
Pulses	..	..	..	..	..	0·07
	1·08	1·09	0·01	..	..	15·15
Total food grains ..	38·97	16·78	1·42	..	..	1,009·78
	58·81	20·24	7·32	..	..	400·20
Condiments	0·37	..	..	..	..	303·07
	103·94	41·97	20·37	18·47	82·97	808·38
Orchards	0·41	..	..	..	3·72	50·26
	772·68	96·61	48·71	11·47	358·00	5,940·33
Vegetables	2·51	..	..	..	1·62	41·97
	19·92	19·31	..	..	14·52	320·39
Cotton	..	..	..	..	..	..
	..	..	..	..	..	.. 0·06
Sugarcane	..	..	..	..	..	
	..	..	..	..	..	
					0·04	.. 0·30
Groundnut	..	..	..	..	..	
	..	..	..	..	..	.. 0·45
Coconut	..	..	..	..	..	
	..	..	..	..	..	.. 0·10
Gingelly	..	..	..	..	..	
	..	..	..	..	..	.. 0·99
Other oil seeds	0·47	..	..	..	..	6·99
	7·97	2·83	6·07	..	3·70	61·73
Coffee	..	..	..	..	..	8·07
	457·10	63·91	26·45	109·62	460·53	3,340·89
Tea	..	..	..	..	..	0·43
	0·20	..	..	..	..	2·11
Others	1·74	5·50	..	..	..	99·88
	14·05	20·95	..	..	12·62	618·53
Total non-food crops ..	5·50	5·50	..	..	5·34	510·67
	1,375·86	245·58	101·60	139·56	932·38	11,0[illegible]4·[illegible]6
Cropped gross area ..	44·47	22·28	1·42	..	5·34	1 520·40
	1,434·67	265·82	108·92	139·56	932·38	11,494·46
Holding number	133	16	4	3	8	8,479
Area	,734·31	369·72	137·17	141·19	1,153·93	14,404·77

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TALUK AND PANCHAYAT UNION TABLES.

3. MADURAI SOUTH TALUK.

(a) TIRUPPARANKUNDRUM PANCHAYAT UNION.

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TAMIL NADU AGRICULTURAL CENSUS, 1970–71.

TABLE 1—NUMBER OF OPERATIONAL HOLDINGS AND AREA OPERATED BY SIZE CLASS OF OPERATIONAL HOLDINGS.

MADURAI DISTRICT, MADURAI SOUTH TALUK, TIRUPPARANKUNDRAM BLOCK.

(AREA IN HECTARES.)

Size class—Hectares.	*Individual holdings.*		*Joint holdings.*		*Total holdings.*	
	Number.	*Area.*	*Number.*	*Area.*	*Number.*	*Area.*
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0—0·5	8,715	2,154·92	..	..	8,715	2,154·92
0·5—1	4,122	2,933·63	..	..	4,122	2,933·63
1—2	3,062	4,301·92	..	..	3,062	4,301·92
2—3	1,045	2,523·77	..	..	1,045	2,523·77
3—4	463	1,587·50	..	..	463	1,587·50
4—5	269	1,194·31	..	..	269	1,194·31
5—10	317	2,072·37	..	..	317	2,072·37
10—20	58	731·62	..	..	58	731·62
20—30	10	247·53	..	..	10	247·53
30—40	1	32·21	..	..	1	32·21
40—50	3	135·04	..	..	3	135·04
Above 50	3	356·08	..	..	3	356·08
Total ..	18,068	18,270·90	..	..	18,068	18,270·90

TABLE 2—NUMBER OF OPERATIONAL HOLDINGS AND AREA REPORTING IRRIGATION.

MADURAI DISTRICT, MADURAI SOUTH TALUK TIRUPPARANKUNDRAM BLOCK.

(AREA IN HECTARES.)

Size class—Hectares.	*Total holdings.*		*Wholly irrigated.*		*Wholly unirrigated.*		*Partly irrigated.*		
	Number.	*Area.*	*Number.*	*Area.*	*Number.*	*Area.*	*Number.*	*Total area.*	*Irrigated area.*
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0—0·5	8,715	2,154·92	5,277	1,308·88	1,780	386·38	399	120·18	66·36
0·5—1	4,122	2,933·63	2,299	1,484·88	877	543·22	651	422·45	211·36
1—2	3,062	4,301·92	1,236	1,457·41	675	781·20	875	1,080·50	494·09
2—3	1,045	2,523·77	321	623·86	207	404·85	460	927·01	417·66
3—4	463	1,587·50	123	323·57	86	221·87	242	698·19	341·31
4—5	269	1,194·31	79	263·93	47	126·52	127	454·93	192·95
5—10	317	2,072·37	77	311·66	48	182·40	177	892·70	335·53
10—20	58	731·62	10	65·75	12	41·16	31	286·25	138·58
20—30	10	247·53	2	27·16	3	11·30	5	33·19	25·00
30—40	1	32·21	..	..	1	24·04	..	..	..
40—50	3	135·04	1	36·58	1	4·25	1	44·17	25·30
Above 50	3	356·08	1	27·69	..	..	1	54·56	28·96
Total ..	18,068	18,270·90	9,426	5,931·37	3,737	2,727·19	2,969	5,014·66	2,·1377

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 3—NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS.

MADURAI DISTRICT, MADURAI SOUTH TALUK.

(AREA IN HECTARES.)

Size Class—Hectares.	Total holdings.		Owned and self operated.		Holdings operated under one form of tenure—Rented from others. Total.		Fixed Money.	
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0—0·5	8,715	2,155	8,259	2,010	433	136	46	15
0·5—1	4,122	2,934	3,686	2,621	324	228	37	25
1—2	3,062	4,302	2,717	3,814	176	244	43	48
2—3	1,045	2,524	930	2,246	38	92	8	19
3—4	463	1,588	413	1,417	8	27	1	1
4—5	269	1,194	239	1,060	2	9	1	5
5—10	317	2,072	278	1,814	6	40	..	..
10—20	58	732	53	666	1	12	..	..
20—30	10	248	9	227	..	..	..	..
30—40	1	32	1	32	..	..	..	..
40—50	3	135	3	135	..	..	..	..
Above 50	3	356	3	356	..	..	..	..
Total ..	18,068	18,272	16,591	16,398	988	788	136	113

TABLE 3—*cont.*

Size Class—Hectares.	Holdings operated under one form of tenure—Rented from others—cont. Fixed produce.		Share of produce.		Others.		More than one form of tenures.	
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Area.
	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
0—0·5	60	21	273	84	54	16	23	9
0·5—1	70	47	199	136	27	20	112	85
1—2	36	39	108	143	10	14	169	244
2—3	10	17	24	54	1	2	77	186
3—4	..	..	8	26	..	..	42	144
4—5	..	..	1	4	..	..	28	125
5—10	..	..	6	40	..	..	33	218
10—20	..	..	1	12	..	..	4	54
20—30	..	..	..	..	..	..	1	21
30—40	..	..	..	..	..	..	..	..
40—50	..	..	..	..	..	..	..	..
Above 50	..	..	..	..	..	..	..	..
Total ..	176	124	620	499	92	52	489	1,086

TAMIL NADU AGRICULTURAL CENSUS, 1970–71.

TABLE 6—AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS, MADURAI DISTRICT, MADURAI SOUTH TALUK.

(First line —Irrigated ; Second line —Unirrigated.)

(AREA IN HECTARES.)

Crops.	Size Classification in hectares.						
	0—0·5	0·5—1	1—2	2—3	3—4	4—5	5—10
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Rice	1,234·36 2·93	1,503·17 2·33	1,669·16 2·96	833·85 1·78	554·46 0·08	403·81 ..	635·73 0·10
Cholam	19·70 146·29	18·98 254·60	34·59 455·16	20·60 292·91	9·67 185·63	4·77 109·43	8·59 178·12
Cumbu	1·93 6·01	4·76 21·86	11·66 29·54	3·52 30·30	3·37 17·14	1·85 10·51	0·81 10·96
Ragi and other cereals ..	93·31 90·24	126·06 186·04	151·64 340·41	84·10 245·46	44·18 131·96	33·25 88·63	57·12 155·47
Pulses	0·25 7·98	.. 15·31	0·67 41·69	0·53 18·98	0·85 14·12	.. 7·78	1·12 12·68
Total food-grains ..	1,349·55 253·45	1,652·97 480·14	1,867·72 869·76	942·60 589·43	612·53 348·93	443·68 216·35	703·37 357·33
Condiments	9·08 0·04	14·36 0·55	31·47 ..	26·94 0·30	14·77 ..	7·01 ..	8·12 ..
Orchards	77·38 3·74	91·09 4·29	123·38 1·01	68·74 3·27	45·54 5·94	13·08 3·89	26·47 2·46
Vegetables	22·60 0·71	35·49 1·32	43·93 1·70	16·06 0·22	15·24 0·20	3·57 0·47	13·89 0·04
Cotton	0·23 ..	2·59 0·08	2·90 0·98	1·48 0·71	.. ..	0·36 ..	2·78 0·30
Sugarcane	16·25 ..	19·23 ..	43·05 ..	29·67 ..	21·82 ..	21·54 ..	13·04 0·18
Groundnut	3·63 99·01	15·20 182·58	29·17 341·33	26·77 216·55	14·36 131·56	12·91 103·23	32·03 166·55
Coconut	9·16 63·03	6·87 36·62	13·43 54·67	7·33 39·68	6·99 29·76	5·67 17·08	11·87 34·38
Gingelly	0·91 12·01	0·76 41·36	1·19 89·50	0·09 60·47	0·20 56·72	.. 43·10	0·59 71·41
Other oil seeds	0·26 ..	0·91 ..	0·24 2·28	1·66 0·89	1·27 ..	.. ..	0·06 0·57
Coffee	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Tea	.. ..	.. ..	0·72 ..	.. ..	.. ..	.. ..	.. ..
Others	8·87 10·58 148·37 189·12	12·82 10·05 199·32 276·85	28·51 11·23 317·99 502·70	24·83 5·32 213·57 327·41	12·04 5·64 132·23 229·82	6·73 5·00 70·87 172·77	12·61 6·52 121·46 282·41
Total non-food crops ..	1,497·92	1,852·29	2,185·71	1,156·17	744·76	514·55	824·83
Cropped gross area ..	442·57	756·99	1,372·46	916·84	578·75	389·12	639·74
Holding number	8,715	4,122	3,062	1,045	463	269	317
Area	2,154·92	2,933·63	4,301·92	2,523·77	1,587·50	194·31	3,072·37

TAMIL NADU AGRICULTURAL CENSUS 1970–71.

TABLE 4—AREA UNDER DIFFERENT LAND USES BY SIZE DISTRIBUTION OF HOLDINGS.

MADURAI DISTRICT, MADURAI TALUK.

(AREA IN HECTARES).

Size Class—Hectares.	*Total holdings.* Number.	Area.	*Net sown area.*	*Current fallows.*	*Net cultivated.*	*Unculti-vated excluding fallow.*	*Fallow other than current fallow.*	*Cultiva-ble waste land.*	*not available for culti-vation.*
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0—0·5 ..	8,715	2154·92	1,815·44	236·37	2,051·81	60·93	14·31	11·46	16·41
0·5—1 ..	4,122	2,933·63	2,450·55	350·64	2,801·19	39·01	44·30	23·84	25·29
1—2	3,062	4,301·92	3,319·11	717·35	4,036·46	61·59	117·74	45·54	40·59
2—3	1,045	2,523·77	1,955·72	404·28	2,360·00	24·23	89·56	32·06	17·92
3—4	463	1,587·50	1,243·63	220·27	1,463·90	17·52	73·02	16·36	16·70
4—5	269	1,194·31	845·38	222·90	1,068·28	16·26	52·28	36·27	21·22
5—10 ..	317	2,072·37	1,386·76	485·39	1,872·15	26·50	89·53	56·10	28·09
10—20 ..	58	731·62	393·16	182·82	575·98	41·90	57·79	37·26	18·69
20—30 ..	10	247·53	71·65	13·57	85·22	21·45	25·27	38·29	77·30
30—40 ..	1	32·21	24·04	8·01	32·05	..	..	..	0·16
40—50 ..	3	135·04	84·93	..	84·93	..	10·90	37·70	1·51
Above 50 ..	3	356·08	82·25	10·75	93·00	209·25	..	42·46	11·37
Total ..	18,068	18,270·90	13,672·62	2,852·35	16,524·97	518·64	574·70	377·34	274·25

TAMIL NADU AGRICULTURAL CENSUS, 1970–71.

TABLE 5—SOURCEWISE AREA IRRIGATED BY SIZE DISTRIBUTION OF HOLDINGS

MADURAI DISTRICT, MADURAI SOUTH TALUK.

(AREA IN HECTARES).

Size Class—Hectares.	*Total holdings.* Number.	Area.	*Area irrigated by* Canals.	Tanks.	Tube wells.	Wells.	Others.	*Total irrigated area.*
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0—0·5	8,715	2,154·92	372·94	838·60	53·62	98·79	11·29	1,375·24
0·5—1	4,122	2,933·63	383·57	1,071·27	58·45	162·80	20·15	1,696·24
1—2	3,062	4,301·92	387·85	1,194·50	54·89	294·02	20·24	1,951·50
2—3	1,045	2,523·77	174·55	630·97	19·13	208·59	8·28	1,041·52
3—4	463	1,587·50	105·49	392·00	27·89	131·77	7·73	664·88
4—5	269	1,194·31	57·42	309·22	..	83·81	6·43	456·88
5—10	317	2,072·37	70·57	520·29	8·81	137·93	9·59	747·19
10—20	58	731·62	16·36	143·88	4·72	32·60	6·77	204·33
20—30	10	247·53	1·54	46·50	..	4·12	..	52·16
30—40	1	32·21	..	..	..	..	..	..
40—50	3	135·04	15·25	9·91	..	..	36·72	61·88
Above 50	3	356·08	..	28·96	..	..	27·69	56·65
Total ..	18,068	18,270·90	1,585·54	5,186·10	227·51	1,154·43	154·89	8,308·47

TAMIL NADU AGRICULTURAL CENSUS, 1970–71.

TABLE 6—AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS, MADURAI DISTRICT, MADURAI SOUTH TALUK—*cont.*

(First line—Irrigated ; Second line—Unirrigated.)

(AREA IN HECTARES.)

Crops.	*Size Classification in hectares—cont.*					*Total.*
	10—20	20—30	30—40	40—50	Above 50.	
(1)	(9)	(10)	(11)	(12)	(13)	(14)
Rice	179·05	38·81	..	26·32	31·79	7,110·51
	..	..	..	..	..	10·18
Cholam	0·55	0·15	..	..	..	117·60
	36·75	9·13	4·48	..	..	1,672·50
Cumbu	..	..	..	..	..	27·90
	2·87	..	..	..	4·05	133·24
Ragi and other cereals ..	14·27	2·02	..	..	0·27	606·22
	67·90	1·19	4·44	4·25	7·91	1,323·90
Pulses	..	..	..	..	..	3·42
	4·33	0·08	..	..	6·23	129·18
Total food-grains ..	193·87	40·98	..	26·32	32·06	7,865·65
	111·85	10·40	8·92	4·25	18·19	3,269·00
Condiments	1·32	..	..	..	..	113·07
	..	..	..	..	..	0·89
Orchards	3·44	3·46	..	1·86	0·20	454·64
	0·45	..	..	..	..	25·05
Vegetables	3·39	0·81	..	..	14·03	179·01
	..	..	..	..	..	4·66
Cotton	6·06	..	..	..	..	16·40
	..	..	..	..	..	2·07
Sugarcane	3·44	11·08	..	..	1·01	180·13
	..	..	..	..	..	0·18
Groundnut	6·98	0·51	..	..	..	141·56
	47·94	2·57	5·79	..	..	1,297·11
Coconut	2·44	..	..	..	..	63·76
	6·08	2·56	..	15·60	6·61	306·07
Gingelly	0·72	..	..	..	..	4·46
	21·11	2·34	9·32	..	0·81	408·15
Other oil seeds	0·40	..	..	..	..	4·80
	..	..	..	..	..	3·74
Coffee	..	..	..	..	..	..
	..	..	..	..	..	..
Tea	..	..	..	..	..	0·72
	..	..	..	..	..	..
Others	1·34	..	..	36·58	13·39	157·72
	1·72	1·62	..	3·21	..	60·89
Total non-food crops ..	29·53	15·86	..	38·44	28·63	1,316·27
	77·30	9·09	15·11	18·81	7·42	2,108·81
Cropped gross area ..	223·40	56·84	..	64·76	60·69	9,181·92
	189·15	19·49	24·03	23·06	25·61	5,377·81
Holding number ..	58	10	1	3	3	18,068
Area	731·62	247·53	32·21	135·04	356·08	18,270·90

TAMIL NADU AGRICULTURAL CENSUS 1970–71.

TABLE 1—NUMBER OF OPERATIONAL HOLDINGS AND AREA OPERATED BY SIZE CLASS OF OPERATIONAL HOLDINGS

MADURAI DISTRICT, MADURAI SOUTH TALUK, TIRUPPARANKUNDRAM BLOCK

(AREA IN HECTARES.)

Size Class—Hectares.	Individual holdings.		Joint holdings.		Total holdings.	
	Number.	Area.	Number.	Area.	Number.	Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0—0·5	8715	2,154·92	..	..	8,715	2,154·92
0·5—1	4,122	2,933·63	..	..	4,122	2,933·63
1—2	3,062	4,301·92	..	..	3,062	4,301·92
2—3	1,045	2,523·77	..	..	1,045	2,523·77
3—4	463	1,587·50	..	..	463	1,587·50
4—5	269	1,194·31	..	..	269	1,194·31
5—10	317	2,072·37	..	..	317	2,072·37
10—20	58	731·62	..	..	58	731·62
20—30	10	247·53	..	..	10	247·53
30—40	1	32·21	..	..	1	32·21
40—50	3	135·04	..	..	3	135·04
Above 50	3	356·08	..	..	3	356·08
Total ..	18,068	18,270·90	..	..	18,068	18,270·90

TAMIL NADU AGRICULTURAL CENSUS 1970–71.

TABLE 2—NUMBER OF OPERATIONAL HOLDINGS AND AREA REPORTING IRRIGATION.

MADURAI DISTRICT, MADURAI SOUTH TALUK TIRUPPARANKUNDRAM BLOCK.

(AREA IN HECTARES).

Size Class—Hectares.	Total holdings.		Wholl irrigated.		Wholly unirrigated.		Partly irrigated.		
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Total area.	Irrigated area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0—0·5	8,715	2,154·92	5,277	1,308·88	1,780	386·38	399	120·18	66·38
0·5—1	4,122	2,933·63	2,299	1,484·88	877	543·22	651	422·45	211·3[illegible]
1—2	3,062	4,301·92	1.236	1,457·41	675	781·20	875	1,080·50	494·09
2—3	1,045	2,523·77	321	623·86	207	404·85	460	927·01	417·66
3—4	463	1,587·50	123	323·57	86	221·87	242	698·19	341·31
4—5	269	1,194·31	79	263·93	47	126·52	127	454 93	192·95
5—10	317	2,072·37	77	311·66	48	182·40	177	892·70	435·53
10—20	58	731·62	10	65·75	12	41·16	31	286·25	138·58
20—30	10	247·53	2	27·16	3	11·30	5	33·19	25·00
30—40	1	32·21	..	..	1	24·04	..	..	..
40—50	3	135·04	1	36·58	1	4·25	1	44·10	25·30
Above 50	3	356·08	1	27·69	..	..	1	54·56	28·96
Total ..	18,068	18,270·90	9,426	5,931·37	3,737	2,727·19	2,969	5,014·06	2,377·10

TABLE 3—NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS.

MADURAI DISTRICT, MADURAI SOUTH TALUK, TIRUPPARANKUNDRAM BLOCK.

(AREA IN HECTARES.)

Size class—Hectares.	Total holdings.		Owned and self-operated.		Holdings operated under one form of tenure—Rented from others. Total.		Fixed money.	
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0—0·5	8,715	2,155	8,259	2,010	433	136	46	15
0·5—1	4,122	2,934	3,686	2,621	324	228	37	25
1—2	3,062	4,302	2,717	3,814	176	244	43	48
2—3	1,045	2,524	930	2,246	38	92	8	19
3—4	463	1,588	413	1,417	8	27	1	1
4—5	269	1,194	239	1,060	2	9	1	5
5—10	317	2,072	278	1,814	6	40	..	..
10—20	58	732	53	666	1	12	..	..
20—30	10	248	9	227	..	..	..	..
30—40	1	32	1	32	..	..	..	..
40—50	3	135	3	135	..	..	..	..
Above 50	3	356	3	356	..	..	..	..
Total ..	18,068	18,272	16,591	16,398	988	788	136	113

(AREA IN HECTARES.)

Size Class—Hectares	Holdings operated under one form of tenure—Rented from others—cont. Fixed produce.		Share of produce.		Others.		More than one form of tenure.	
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Area.
	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
0—0·5	60	21	273	84	54	16	23	9
0·5—1	70	47	199	136	27	20	112	85
1—2	36	39	108	143	10	14	169	244
2—3	10	17	24	54	1	2	77	186
3—4	..	..	8	26	..	..	42	144
4—5	..	..	1	4	..	..	28	125
5—10	..	..	6	40	..	..	33	218
10—20	..	..	1	12	..	..	4	54
20—30	..	..	..	..	..	..	1	21
30—40	..	..	..	..	..	..	..	..
40—50 ..	..	..	..	..	..	..	..	..
Above 50	..	..	..	..	..	..	..	..
Total ..	176	124	620	499	92	52	489	1086

TAMIL NADU AGRICULTURAL CENSUS, 1970—71

TABLE 4—AREA UNDER DIFFERENT LAND USES BY SIZE DISTRIBUTION OF HOLDINGS.

MADURAI DISTRICT, MADURAI SOUTH TALUK, TIRUPPARANKUNDRAM BLOCK.

(AREA IN HECTARES.)

Size class—Hectares.	Total holdings. Number.	Total holdings. Area.	Net sown area.	Current fallows.	Net cultivated.	Uncultivated excluding fallow.	Fallow other than current fallow.	Cultivable waste land.	Not available for cultivation.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0—0·5 ..	8,715	2,154·92	1,815·44	236·37	2,051·81	60·93	14·31	11·46	16·41
0·5—1 ..	4,122	2,933·63	2,450·55	350·64	2,801·19	39·01	44·30	23·84	25·29
1—2 ..	3,062	4,301·92	3,319·11	717·35	4,036·46	61·59	117·74	45·54	40·59
2—3 ..	1,045	2,523·77	1,955·72	404·28	2,360·00	24·23	89·56	32·06	17·92
3—4 ..	463	1,587·50	1,243·63	220·27	1,463·90	17·52	73·02	16·36	16·70
4—5 ..	269	1,194·31	845·38	222·90	1,068·28	16·26	52·28	36·27	21·22
5—10 ..	317	2,072·37	1,386·76	485·39	1,872·15	26·50	89·53	56·10	28·09
10—20 ..	58	731·62	393·16	182·82	575·98	41·90	57·79	37·26	18·69
20—30 ..	10	247·53	71·65	13·57	85·22	21·45	25·27	38·29	77·30
30—40 ..	1	32·21	24·04	8·01	32·05	..	..	..	0·16
40—50 ..	3	135·04	84·93	..	84·93	..	10·90	37·70	1·51
Above 50 ..	3	356·08	82·25	10·75	93·00	209·25	..	42·46	11·37
Total ..	18,068	18,270·90	13,672·62	2,852·35	16,524·97	518·64	574·70	377·34	275·25

TABLE 5—SOURCEWISE AREA IRRIGATED BY SIZE DISTRIBUTION OF HOLDINGS.

MADURAI DISTRICT, MADURAI SOUTH TALUK, TIRUPARANKUNDRAM BLOCK.

(AREA IN HECTARES.)

Size class—Hectares.	Total holdings. Number.	Total holdings. Area.	Area irrigated by. Canals.	Area irrigated by. Tanks.	Area irrigated by. Tube-wells.	Area irrigated by. Wells.	Area irrigated by. Others.	Total irrigated area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0—0·5	8,715	2,154·92	372·94	838·60	53·62	98·79	11·29	1,375·24
0·5—1	4,122	2,933·63	383·57	1,071·27	58·45	162·80	20·15	1,696·24
1—2	3,062	4,301·92	387·85	1,194·50	54·89	294·02	20·24	1,951·50
2—3	1,045	2,523·77	174·55	630·97	19·13	208·59	8·28	1,041·52
3—4	463	,1587·50	105·49	392·00	27·89	131·77	7·73	664·88
4—5	269	1194·31	57·42	309·22	..	83·81	6·43	456·88
5—10	317	2,072·37	70·57	520·29	8·81	137·93	9·59	747·10
10—20	58	731·62	16·36	143·88	4·72	32·60	6·77	204·33
20—30	10	247·53	1·54	46·50	..	4·12	..	52·16
30—40	1	32·21	..	..	..	..	..	..
40—50	3	135·04	15·25	9·91	..	..	36·72	61·88
Above 50	3	356·08	..	28·96		..	27·69	56·65
Total ..	18,068	18,270·90	1,585·54	5,186·10	227·51	1,154·43	154·89	,308·74

TAMIL NADU AGRICULTURAL CENSUS, 1970–71

TABLE 6—AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.

MADURAI DISTRICT, MADURAI SOUTH TALUK, TIRUPPARANKUNDARM BLOCK.

(1st line—Irrigated. 2nd line—Unirrigated).

(AREA IN HECTARES.)

Crops.	*Size classification in hectares.*						
	0—0.5.	0.5—1.	1—2.	2—3.	3—4.	4—5.	5—10.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Rice	1,234.36 2.93	1,503.17 2.33	1,669.16 2.96	833.85 1.78	554·46 0·08	403·81 ..	635.73 0.10
Cholam	19.70 146.29	18.98 254.60	34.59 455.16	20.60 292.91	9·67 185·63	4·77 109·43	8.59 178.12
Cumbu	1.93 6.01	4.76 21.86	11.66 29.54	3.52 30.30	3·37 17·14	1·85 10·51	0·81 10·96
Ragi and other cereals ..	93.31 90.24	126.06 186.04	151.64 340.41	84.10 245.46	44·18 131·96	33.25 88.63	57·12 155.47
Pulses	0.25 7.98	.. 15.31	0.67 41.69	0.53 18.98	0·85 14·12	.. 7·78	1.12 12·68
Total food grains ..	1,349.55 253.45	1,652.97 480.14	1,867.72 869.76	942.60 589.43	612.53 348·93	443·68 216.35	703.37 357·33
Condiments	9·08 0.04	14·36 0.55	31·47 ..	26·94 0.30	14·77 ..	7·01 ..	8·12 ..
Orchards	77.38 3.74	91.09 4.29	123·38 1·01	68·74 3·27	45·54 5·94	13.08 3.89	26.47 2·46
Vegetables	22.60 0.71	35.49 1.32	43.93 1.70	26·06 0·22	15·24 0·20	3·57 0·47	13·89 0·04
Cotton	0.23 ..	2.59 0.08	2.90 0.98	1·48 0·71	.. ..	0·36 ..	278·30 13·04
Sugarcane	16.25 ..	19.23 ..	43.05 ..	29·67 ..	21·82 ..	21·54 ..	0.18 ..
Groundnut	3.63 99.01	15.20 182.58	29.17 341.33	26·77 216·55	14·36 131·56	12·91 103·23	32.03 166.55
Coconut	9.16 63.03	6.87 36.62	13.43 54.67	7·33 89·68	6·99 29·76	5·67 17·08	1.87 34.38
Gingelly	0·91 12·01	0·76 41·36	1.19 89.50	0.09 60.47	0·20 56·72	.. 43.10	0.59 71.41
Other oil seeds	0.26 ..	0.91 ..	0.24 2.28	1·66 0·89	1.27 ..	.. ..	0.06 0.57
Coffee	.. ..	. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Tea	.. ..	.. ..	0.72 ..	.. ..	.. ..	.. ..	.. ..
Others	8.87 10.58	12·82 10·05	28.51 11.23	24·83 5·32	12·04 5·64	6·73 5·00	12.61 6.52
Total non-food crops ..	148.37 189.12	199.32 276.85	317.99 502.70	213·57 327·41	132·23 229·82	70·87 172·77	121.46 282.41
Cropped gross area ..	1,497.92 442.57	1,852.29 756.99	2,185.71 1,372.46	1,156·17 916·84	744·76 578·75	514·55 389·12	824.83 639.74
Holding number	8,715	4,122	3,062	1,045	463	269	317
Area	2,154·92	2,933.63	4,301.92	2,523.77	1,587.50	1,194·31	2072.37

TAMIL NADU AGRICULTURAL CENSUS 1970–71

TABLE 6—AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION HOLDINGS—cont.

I Line—Irrigated. II Line Unirricated..

(AREA IN HECTARES.)

	Size classification in hectares—cont.					Total.
	10—20	20—30	30—40.	40—50	*Above* 50	
	(9)	(10)	(11)	(12)	(13)	(14)
Rice	179·05	38·81	..	26·32	31·79	7,110·51
	..	..	..	..	..	10·18
Cholam	0·55	0·15	..	..	..	117·60
	36·75	9·13	4·48	..	..	1,672·50
Cumbu	..	..	..	..	..	27.90
	2.87	..	..	..	4.05	133.24
Ragi and Other Cereals ..	14.27	2.02	..	..	0.27	606.22
	67.90	1.19	4.44	4.25	7.91	1,323.90
Pulses	..	..	..	..	..	3.42
	4.33	0.08	..	..	6.23	129.18
Total food grains ..	193.87	40.98	..	26.32	32.06	7,865.65
	111.85	10.40	8.92	4.25	18.19	3,262.00
Condiments	1.32	..	..	..	..	113.07
	..	..	..	..	..	0.89
Orchards	3.44	3.46	..	1.86	0.20	424.64
	0.45	..	..	..	..	25.05
Vegetables	3.39	0.81	..	..	14.03	179.01
	..	..	..	..	..	4.66
Cotton	6.06	..	..	..	..	16.40
	..	..	..	..	..	2.07
Sugarcane	3.44	11.08	..	..	1.01	180.13
	..	..	..	..	..	0.18
Groundnut	6·98	0·51	..	..	..	141·56
	47·94	2.57	5.79	..	..	1,297·11
Coconut	2.44	..	..	..	..	63.76
	6.08	2.56	..	15.60	6.61	306.07
Gingelly	0.72	..	..	..	..	446
	21.11	2·34	9.32	..	0.81	408.15
Other Oil-seeds	0.40	..	..	..	..	480.34
	..	..	..	..	..	..
Coffee	..	..	..	..	..	0·72
	..	..	..	..	..	..
Tea	..	..	..	..	..	..
	..	..	..	..	..	..
Others	1.34	..	..	36.58	13.39	157.72
	1.72	1.62	..	3.21	..	60.89
Total non-food crops ..	29.53	15.86	..	38.44	28.63	1,316.27
	77.30	9.09	15.11	18.81	7.42	2,108.81
Cropped gross area ..	223.40	56.84	..	64.76	60.69	9,181.92
	189.15	19.49	24.03	23.06	25.61	5,337.81
Holding number	58	10	1	3	3	180·68
Area	731.62	247.53	32.21	135.04	356.08	18,270.90

TAMIL NADU AGRICULTURAL CENSUS, 1970–71.

TALUK AND PANCHAYAT UNION TABLES.

4. MADURAI NORTH TALUK.

(a) Madurai East Panchayat Union.

(b) Madurai West Panchayat Union.

TAMIL NADU AGRICULTURAL CENSUS 1970–71.

TABLE 1—NUMBER OF OPERATIONAL HOLDINGS AND AREA OPERATED BY SIZE CLASS OF OPERATIONAL HOLDINGS

MADURAI DISTRICT, MADURAI NORTH TALUK.

(AREA HECTARAS-)

Size Class-Hectares.	*Individual holdings.*		*Joint holdings.*		*Total holdiugs.*	
	Number.	*Area.*	*Number.*	*Area.*	*Number.*	*Area.*
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0—0·5	10,659	2,833·23	..	..	10,659	2,833.33
0.5—1	5,778	4,118·64	1	0·83	5,779	4,119.47
1—2	4,232	5,902·67	..	..	4,232	5,902·67
2—3	1,577	3,800·27	..	..	1,577	3,800·27
3—4	652	2,228·35	..	..	652	2,228·35
4—5	360	1,594·27	..	..	360	1,594·27
5—10	430	2,814·45	..	..	430	2,814·45
10—20	86	1,119·52	..	..	86	1,119·52
20—30	10	243·54	..	..	10	243·54
30—40	6	200·88	..	..	6	200·88
40—50	..	..	..	..	..	..
Above 50	1	70·57	..	..	1	70·57
Total ..	23,791	24,926·39	1	0·83	23,972	24,927·22

TABLE 2—NUMBER OF OPERATIONAL HOLDINGS AND AREA REPORTING IRRIGATION.

MADURAI DISTRICT, MADURAI NORTH TALUK.

(AREA IN HECTARES)

Size Class-Hectares.	*Total holdings.*		*Wholly irrigated.*		*Wholly unirrigated.*		*Partly irrigated.*		
	Number.	*Area.*	*Number.*	*Area.*	*Number.*	*Area.*	*Number.*	*Total Area.*	*Irrigation Area.*
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0—0·5	10,659	2,833·23	9,719	2,584·04	401	81·91	160	46·25	30·22
0·5—1	5,779	4,119·47	5,229	3,647·01	188	111·30	241	160·93	102·41
1—2	4,232	5,902·67	3,694	4,991·60	136	153·85	323	424·09	275·86
2—3	1,577	3,800·27	1,344	3,090·19	49	86·19	158	353·09	254·72
3—4	652	2,228·35	515	1,657·35	25	56·31	94	280·49	189·47
4—5	360	1,594·27	276	1,137·08	10	29·82	65	250·72	190·65
5—10	430	2,814·45	298	1,778·82	26	98·45	99	556·84	420·07
10—20	86	1,119·52	53	551·30	6	29·64	26	262·05	197·85
20 30	10	243·54	5	88·13	2	15·30	3	72·17	43·25
30—40	6	200·88	5	40·16	..	..	1	8·95	1·22
40—50	..	..	..	..	..	..	..	..	..
Above 50	1	70·57	1	65·02	..	..	..	..	..
Total ..	23,792	24,927·22	21,139	19,630·70	843	662·77	1,170	2,415·58	1,705·72

TAMIL NADU AGRICULTURAL CENSUS 1970–71.

TABLE 3—NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS.

MADURAI DISTRICT, MADURAI NORTH TALUK.

(AREA IN HECTARES.)

Size Class-Hectares.	*Total holdings.*		*Owned and self operated.*		*Holdings operated under one form of Tenure Rented from others.*			
					Total.		*Fixed Money.*	
	Number.	*Area.*	*Number.*	*Area.*	*Number.*	*Area.*	*Number.*	*Area.*
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0—0·5	10,659	2,833	9,160	2,343	1,406	457	129	41
0·5—1	5,779	4,119	4,186	2,962	1,291	925	152	106
1—2	4,232	5,903	2,811	3,911	871	1,203	81	109
2—3	1,577	3,800	1,022	2,462	200	473	25	58
3—4	652	2,228	447	1,534	61	204	7	24
4—5	360	1,594	234	1,037	29	130	3	13
6—10	430	2,814	306	1,998	15	96	..	..
10—20	86	1,120	67	880	2	25	..	..
20—30	10	244	9	220	1	24	..	..
30—40	6	201	5	166	..	..	..	..
40—50	..	..	..	..	..	..	..	..
Above 50	1	71	1	71	..	..	..	..
Total ..	23,792	24,927	18,248	17,584	3,876	3,537	397	351

TABLE 3—NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS—*cont.*

MADURAI DISTRICT, MADURAI NORTH TALUK—*cont.*

(AREA IN HECTARES.)

Size Class-Hectares.	*Holdings operated under one form of Tenure—Rented form others.*						*More than one form of Tenure.*	
	Fixed produce.		*Share of produce.*		*Others.*			
	Number.	*Area.*	*Number.*	*Area.*	*Number.*	*Area.*	*Number.*	*Area.*
	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
0—0·5	672	223	552	176	53	17	93	33
0·5—1	619	441	505	362	23	16	302	232
1—2	423	577	372	509	6	8	550	739
2—3	116	264	65	147	2	4	355	855
3—4	30	99	24	78	1	3	144	490
4—5	15	68	11	49	..	..	97	437
5—10	9	55	6	41	..	..	109	720
10—20	..	..	2	25	..	..	17	215
20—30	1	24	..	..	..	..	..	..
30—40	..	..	..	..	..	..	1	35
40—50	..	..	..	..	..	..	..	..
Above 50	..	..	..	..	..	..	..	..
Total ..	1,885	1,751	1,537	1,387	85	48	16,68	3·306

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 4—AREA UNDER DIFFERENCE LAND USES BY SIZE DISTRIBUTION OF HOLDINGS.

MADURAI DISTRICT, MADURAI NORTH TALUK.

(AREA IN HECTARES).

Size Class-hectares.	Total holdings. number.	Total holdings. Area.	Net sown Area.	Current fallows.	Net cultivated.	Uncultivated excluding fallow.	Fallow other than current fallow.	Cultivable wast land.	Not available for cultivation.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0—05 ..	10,659	2,833·23	2,712·20	54·33	2,766·53	28·29	10·50	12·68	15.23
5—1 ..	5,779	4,119·47	3,919·24	91·07	4,010·31	34·37	23·08	27·38	24·33
1—2 ..	4,232	5,902·67	5,569·54	133·70	5,703·24	63·74	40·68	45·89	49·12
2—3 ..	1,577	3,800·27	3,529·47	99·64	3,629·11	47·76	38·63	43·77	41·00
3—4 ..	652	2,228·35	1,994·15	65·41	2,059·56	52·70	55·19	31·19	29·71
4—5 ..	360	1,594·27	1,417·62	54·38	1,472·00	42·60	31·35	30·27	18·05
5—10 ..	430	2,814·45	2,434·11	110·06	2,544·17	68·22	54·57	112·84	34·65
10—20 ..	86	1,119·52	842·99	77·28	915·27	37·96	58·34	64·22	43·73
20—30 ..	10	243·54	175·60	..	175·60	2·55	27·27	28·74	9·38
30—40 ..	6	200·88	49·11	33·10	82·21	52·13	32·25	2·89	31·40
40—50 ..	..	..	..	..	..	..	..	..	..
Above 50 ..	1	70·57	65·02	..	65·02	2·31	..	3·25	0·01
Total ..	23,792	24,927·22	22,709·05	713·97	23,423·02	432·63	371·86	403·12	296·59

TAMIL NADU AGRICULTURAL CENSUS 1970-71.

TABLE 5—SOURCE WISE AREA IRRIGATED BY SIZE DISTRIBUTION OF HOLDINGS.

MADURAI DISTRICT, MADURAI NORTH TALUK.

(AREA IN HECTARES.)

Size-Class-hectares	Total holdings. Number	Total holdings. Area	Area Irrigated by Canals	Area Irrigated by Tanks	Area Irrigated by Tube wells	Area Irrigated by Wells	Area Irrigated by Others.	Total Irrigated area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0—0·5	10,659	2,833·23	1,420·48	1,183·42	0·29	8·83	1·24	2,614·26
0·5—1	5,779	4,119·47	1,950·68	1,777·89	4·73	14·84	1·28	3,749·42
1—2	4,232	5,902·67	2,870·07	2 357·10	3·46	32·95	3·88	5,267·46
2—3	1,577	3,800·27	1,798·50	1,527·02	4·63	12·79	1·97	3,344·91
3—4	652	2,228·35	899·53	928·78	0·20	14·89	3·42	1,846·82
4—5	360	1,594·27	756·83	549·66	0·88	17·46	2·90	1,327·73
5—10	430	2,814·45	1,198·50	990·37	2·79	4·82	2·41	2,198·89
10—20	86	1,119·52	497·82	238·37	1·21	3·89	7·86	749·15
20—30	10	243·54	71·92	59·46	..	..		131·38
30—40	6	200·88	19·67	20·59	..	1·12	..	41·38
40—50	..	..	..	..	..	..	..	..
Above 50	1	70·57	50·53	14·49	..	..	..	65·02
Total ..	23,792	24,927.22	11,534·53	79,647·15	18·19	111·59	24·96	21,336.42

TAMIL NADU AGRICULTURAL CENSUS 1970–71.

TABLE 6—AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.

MADURAI DISTRICT, MADURAI NORTH TALUK.

(First line—Irrigated. Second line—Unirrigated).

(AREA IN HECTARES)

Crops.	Size Classification in Hectares.						
	0—0·5	0·5—1	1—2	2—3	3—4	4—5	5—10
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Rice	3,467·27 0·23	4,888·26 0·62	6,806·27 1·85	4,398.49 2·95	2,332.46 0·91	1,692·52 ..	2,807·19 1·44
Cholam	6·17 20·18	7·16 35.17	9·65 64·70	8·23 29·26	3·62 30·65	1·17 11·77	1·28 25·41
Cumbu	1·06 5·05	0·85 8·03	.. 12·85	0·71 7·94	.. 9·40	0·27 2·55	0·62 3·71
Ragi and other cereals	23·73 6·45	27·41 12.59	46·01 19·09	35·09 12·07	20·13 16.29	18·38 4·88	24·28 7·94
Pulses	0·10 6·99	0·59 16·26	2·33 29·99	0·28 9·02	0·40 17·86	1·51 6·37	0·02 12·01
Total foodgrains	3,498·33 38·90	4,924·27 72·67	6,864·26 128·48	4,442·80 61·24	2,356·61 75·11	1,713·85 25·57	2,833·39 50·51
Condiments	0·74 0·02	1·70 0·01	1·56 ..	0·07 0·02	0·16 ..	1·16 0·08	.. ..
Orchards	9·85 11·67	0·95 22·06	14·44 31·00	19·75 24·57	12·31 16·32	5·44 11·45	10·10 55·63
Vegetables	5·12 0·45	6·01 0·54	10·00 4·49	5·40 1·03	3·73 0·38	1·02 0·31	4·37 1·15
Cotton	1·05 1·61	0·81 0·81	1·54 4·44	3·04 0·83	3·70 1.43	1·28 ..	.. 2·86
Sugarcane	20·63 ..	31·18 ..	69·92 0·54	44·87 ..	31·13 ..	29·71 ..	41·43 ..
Groundnut	0·65 26·16	1·33 37·07	2·46 72·22	0·34 45·99	2·91 28·07	.. 23·19	2·00 41·53
Coconut	2·02 21·54	1.94 28·79	4·67 38·81	1·82 13·19	1·92 20·31	0·71 17·01	1·46 55·13
Gingelly	1·36 1·02	2·61 2·11	3·11 4·42	2·81 4·43	0·16 1·43	2·09 3·95	0·33 7·18
Other oil seeds	0·03 0·36	.. 0·05	.. 0·19	0·27 0·13	.. 0·12	.. ..	.. 0·10
Coffee	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Tea	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Others	2·55 7·41	6·29 8·24	4·05 20.32	2·50 16·44	1·02 6·61	2·71 5·10	0·37 21·96
Total non-food crops	44·00 70·24	60·92 99·68	111·75 176·43	80·87 124·63	57.04 74·67	44·12 61·09	60·06 185·59
Cropped gross area	3,542·33 109·14	4,985·19 172·35	6,976·01 304·91	4,523·67 185·87	2,413·65 149·78	1,757·97 86·66	2,893·45 236·10
Holding Number	10,659	5,779	4,232	1,577	652	360	430
Area	2,833·23	4,119·47	5,902·67	3,800·27	2,228·35	1,594·27	2,814·45

TAMIL NADU AGRICULTURAL CENSUS 1970-71.

TABLE 6—AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS—*cont.*

MADURAI DISTRICT, MADURAI NORTH TALUK*cont*—.

(First line—Irrigated. Second line—Unirrigated.)

(AREA IN HECTARES).

Crops.	*Size Classification in Hectares.* 10—20	20—30	30—40	40—50	50 Above	*Total.*
	(9)	(10)	(11)	(12)	(13)	(14)
Rice	935·06	163·90	57·04	..	97·03	27,645·49
	4·62	..	..	..	..	12·62
Cholam	2·02	..	..	..	..	39·30
	9.97	1·42	2·78	..	..	231·31
Cumbu	..	..	..	..	..	3·51
	0·20	..	0·36	..	..	50·09
Ragi and other cereals ..	6·76	3·92	..	..	..	205·71
	9·32	..	0·85	..	..	89·48
Pulses	..	..	..	..	..	5·23
	6·15	0·46	0·20	..	..	105·31
Total food grains ..	943·84	167·82	57·04	..	97·03	27,899·24
	30·26	1.88	4·19	..	..	488·81
Condiments	0.56	..	..	..	..	5·95
	..	..	..	..	..	0·13
Orchards	5·14	..	..	..	..	86·08
	13.08	8·99	..	..	..	194·77
Vegetables	1·01	0·33	..	..	..	36·99
	0·08	..	..	..	..	8·43
Cotton	..	..	..	..	..	11·42
	0·16	..	..	..	..	12·14
Sugarcane	10.17	3·14	..	..	..	282·18
	..	..	..	..	..	0·54
Groundnut	0·56	..	..	..	..	10·25
	18·18	13·27	3·22	..	..	308·95
Coconut	1·20	..	0·58	..	..	16·32
	23·62	19·54	0·16	..	..	256·10
Gingelly	0·76	..	..	..	..	13·23
	..	..	..	..	..	24·54
Other oil seeds	..	..		..	..	0·30
	0·16	..	..	..	..	1·11
Coffee	..	..	..	..	..	..
	..	..	..	..	..	..
Tea	..	..	..	..	..	..
	..	..	..	..	..	..
Others	0·87	..	0·05	..	..	20·41
	10·98	0·52	0·15	..	..	97·73
Total non-food crops ..	20·27	3·47	0·63	..	..	483·13
	66·26	42·32	3·53	..	..	904·44
Cropped gross area ..	964·11	171·29	57·67	..	97.03	28,382·37
	96·52	44·20	7·72	..	..	1,393·25
Holding number	86	10	6	..	1	23,792
Area	1,119·52	243·54	200·88	..	70·57	24,927·22

TAMIL NADU AGRICULTURAL CENSUS, 1970–71.

TABLE 1—NUMBER OF OPERATIONAL HOLDINGS AND AREA OPERATED BY SIZE CLASS OF OPERATIONAL HOLDINGS.

MADURAI DISTRICT, MADURAI NORTH TALUK, MADURAI EAST BLOCK.

(AREA IN HECTARES.)

Size Class—(Hectares.)	*Individual holdings.*		*Joint holdings.*		*Total holdings.*	
	Number.	*Area.*	*Number.*	*Area.*	*Number.*	*Area.*
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0—0·5	3,658	1,023·58	..	..	3,658	1,023·58
0·5—1	2,403	1,718·47	..	..	2,403	1,718·47
1—2	1,952	2,727·95	..	..	1,952	2,727·95
2—3	770	1,853·70	..	..	770	1,853·70
3—4	336	1,150·97	..	..	336	1,150·97
4—5	163	721·28	..	..	163	721·28
5—10	206	1,329·08	..	..	206	1,329·08
10—20	42	557·18	..	..	42	557·18
20—30	3	77·50	..	..	3	77·50
30—40	4	136·97	..	..	4	136·07
40—50	..	..	..	..	..	..
Above 50	1	70·57	..	..	1	70·57
Total ..	9,538	11,366·35	..	..	9,538	11,366·35

TAMIL NADU AGRICULTURAL CENSUS, 1970–71.

TABLE 2—NUMBER OF OPERATIONAL HOLDINGS AND AREA REPORTING IRRIGATION.

MADURAI DISTRICT, MADURAI NORTH TALUK, MADURAI EAST BLOCK.

(AREA IN HECTARES.)

Size Class—(Hectares.)	*Total holdings.*		*Wholly irrigated.*		*Wholly unirrigated.*		*Partly irrigated.*		
	Number.	*Area.*	*Number.*	*Area.*	*Number.*	*Area.*	*Number.*	*Total area.*	*Irrigated area.*
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0—0·5	3,658	1,023·58	3,347	935·88	48	9·63	56	16·49	11.07
0·5—1	2,403	1,718·47	2,232	1,550·57	17	10·67	73	49·73	30·21
1—2	1,952	2,727·95	1.775	2,406·46	20	24·00	98	130·20	95·85
2—3	770	1,853·70	688	1,580·98	9	18·40	54	123·12	93·56
3—4	336	1,150·97	282	901·44	5	11·27	34	100·51	67·79
4—5	163	721·28	137	562·28	1	4·44	19	70·88	50·84
5—10	206	1,329·08	157	930·05	7	30·61	39	219·06	184·69
10—20	42	557·18	29	316·36	1	2·89	11	100·47	88·89
20—30	3	77·50	2	27·22	..	..	1	25·80	15·23
30—40	4	136·07	4	39·91	..	..	..	..	..
40—50	..	..	..	..	..	..	..	..	..
Above 50	1	70·57	1	65·02	..	..	..	..	..
Total ..	9,538	11,366·35	8,654	9,316·17	108	111·91	385	839·26	638·13

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 3—NUMBER AND AREA HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS.

MADURAI DISTRICT, MADURAI NORTH TALUK, MADURAI EAST BLOCK.

(AREA IN HECTARES).

Size Class—(Hectares).	Total holdings.		Owned and self operated.		Holdings operated under one form of Tenure—Rented from others. Total.		Fixed money.	
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0—0·5	3,658	1,024	2,975	796	643	213	55	17
0·5—1	2,403	1,718	1,538	1,087	704	509	89	63
1—2	1,952	2,728	1,138	1,585	520	716	50	66
2—3	770	1,854	433	1,037	139	330	13	31
3—4	336	1,151	215	738	43	144	5	17
4—5	163	721	102	453	16	70	1	4
5—10	206	1,329	140	897	5	32	..	..
10—20	42	557	33	442	..	..	..	..
20—30	3	78	2	54	1	24	..	..
30—40	4	136	3	101	..	..	..	..
40—50	..	..	..	..	..	..	..	..
Above 50	1	71	1	71	..	..	..	..
Total ..	9,538	11,367	6,580	7,261	2,071	2,038	213	198

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.—*cont.*

TABLE 3—NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS—*cont.*

MADURAI DISTRICT, MADURAI NORTH TALUK, MADURAI EAST BLOCK—*cont.*

(AREA IN HECTARES.)

Size Class—(Hectares).	Holings operated under one form of Tenure—Rented from Others—cont. Fixed produce.		Share of produce.		Others.		More than one form of tenure.	
	Number.	Area.	Number.	Area.	Numbr.	Area.	Number.	Area.
(1)—*cont.*	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
0—0·5	318	107	256	85	14	4	40	15
0·5—1	344	247	26[illegible]	192	10	7	161	122
1—2	266	366	208	280	3	4	294	427
2—3	85	200	42	95	2	4	198	487
3—4	21	69	18	58	..	..	78	269
4—5	8	35	7	31	..	..	45	198
5—10	4	27	1	5	..	..	61	400
10—20	..	..	..	..	..	..	9	115
20—30	1	24	..	..	..	..	..	..
30—40	..	..	..	..	..	..	1	35
40—50	..	..	..	..	..	..	..	..
Above 50	..	..	..	..	..	..	..	..
Total ..	1,047	1,075	797	746	29	19	887	2,068

TAMIL NADU AGRICULTURAL CENSUS, 1970—71.

TABLE 4—AREA UNDER DIFFERENT LAND USES BY SIZE DISTRIBUTION OF HOLDINGS.

MADURAI DISTRICT, MADURAI NORTH TALUK, MADURAI EAST BLOCK.

(AREA IN HECTARES.)

Size, Class—Hectares.	*Total holdings.*		*Net sown area.*	*Current fallows.*	*Net cultivated.*	*Uncultivated excluding fallow.*	*Fallow other than current fallow.*	*Cultivable waste land.*	*Not available for Cultivation.*
	Number.	*Area.*							
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0—0·5 ..	3,658	1,023·58	962·00	34·21	996·21	12·33	5·89	3·89	5·26
0·5—1 ..	2,403	1,718·47	1,610·97	60·15	1,671·12	14·71	14·77	9·71	8·16
1—2 ..	1,952	2,727·95	2,560·66	78·52	2,639·18	33·93	27·25	9·58	18·01
2—3 ..	770	1,853·70	1,722·50	67·71	1,797·21	20·07	24·83	8·94	9·65
3—4 ..	336	1,150·97	1,013·22	38·40	1,051·62	32·89	48·69	10·43	7·34
4—5 ..	163	721·28	637·60	31·97	669·57	22·15	18·94	4·03	6·59
5—10 ..	206	1,329·08	1,179·72	59·53	1,239·25	28·50	31·64	13·33	16·36
10—20 ..	42	557·18	419·72	54·48	474·20	33·48	34·38	5·50	9·62
20—30 ..	3	77·50	53·02	..	53·02	..	23·91	0·58	0·01
30—40 ..	4	136·07	39·91	31·04	70·95	..	32·25	1·48	31·39
40—50 ..	..	..	..	..	..	..	..	..	..
Above 50 ..	1	70·57	65·02	..	65·02	2·31	..	3·25	0·01
Total ..	9,538	11,366·35	10,264·34	456·01	10,720·35	200·37	262·55	70·72	112·36

TAMIL NADU AGRICULTURAL CENSUS, 1970—71.

TABLE 5—SOURCEWISE AREA IRRIGATED BY SIZE DISTRIBUTION OF HOLDINGS.

MADURAI DISTRICT, MADURAI NORTH TALUK, MADURAI EAST BLOCK.

(AREA IN HECTARES.)

Size Class—Hectares.	*Total holdings.*		*Area irrigated by*					*Total irrigated area.*
	Number.	*Area.*	*Canals.*	*Tanks.*	*Tube-wells.*	*Wells.*	*Others.*	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0—0·5	3,658	1,023·58	363·94	579·31	..	3·45	0·25	946·95
0·5—1	2,403	1,718·47	612·27	956·75	4·50	6·45	0·81	1,580·78
1—2	1,952	2,727·95	1,061·81	1,422·68	3·35	14·14	0·33	2,502·31
2—3	770	1,853·70	724·49	939·54	2·27	8·24	..	1,674·54
3—4	336	1,150·97	325·53	628·11	0·20	11·97	3·42	969·23
4—5	163	721·28	282·67	315·42	0·88	14·15	..	613·12
5—10	206	1,329·08	519·60	591·23	2·79	1·12	..	1,114·74
10—20	42	557·18	255·11	146·25	..	3·89	..	405·25
20—30	3	77·50	26·54	15·91	..	..	..	42·45
30—40	4	136·07	19·67	20·24	..	..	..	39·91
40—50	..	..	..	..	..	..	..	..
Above 50	1	70·57	50·53	14·49	..	..	..	65·02
Total ..	9,538	11,366·35	4,242·16	5,629·93	13·99	63·41	4·81	9,954·30

TAMIL NADU AGRICULTURAL CENSUS, 1970—71.

TABLE 6.

AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.

MADURAI DISTRICT, MADURAI NORTH TALUK, MADURAI EAST BLOCK—*cont.*

(AREA IN HECTARES.)

Crops.	*Size classification in hectares.*						
	0—0·5	0·5—1	1—2	2—3	3—4	4—5	5—10
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Rice	1,169·25	1,954·59	3,100·80	2,112·86	11,60·64	766·66	1,414·24
	..	0·09	0·36	1·34	0·73	..	0·81
Cholam	2·78	1·38	1·59	2·65	0·90	..	0·31
	2·53	3·22	4·86	4·80	1·75	1·12	5·50
Cumbu	..	..	..	0·71	..	..	..
	..	..	..	..	..	..	0·32
Ragi and other cereals ..	5·00	7·86	15·73	15·93	9·89	8·81	4·54
	3·72	6·24	8·03	4·16	9·68	2·96	2·88
Pulses	..	..	1·59	0·28	..	0·93	..
	1·31	6·41	9·46	2·45	8·96	2·70	5·83
Total Food grains ..	1,177·03	1,963·83	3,119·71	2,131·63	1,171·43	776·40	1,419·09
	7·56	15·96	22·71	12·75	21·12	6·78	15·34
Condiments	..	0·58	..	..	0·16	0·38	..
	0·01	..	..	..	..	..	..
Orchards	0·59	6·15	0·32	0·51	0·19	..	0·25
	..	..	0·06	1·51	0·02	0·58	7·71
Vegetables	2·76	2·76	2·62	3·79	2·18	0·62	1·12
	..	0·01	2·49	0·49	0·30	0·31	0·83
Cotton	0·45	..	..	..	..	..	..
	..	..	..	..	..	..	..
Sugarcane	2·79	3·03	12·17	17·73	7·71	5·10	9·81
	..	..	0·06	..	..	..	..
Groundnut	0·39	0·29	..	..	2·91	..	2·00
	7·01	9·89	19·67	19·95	17·95	12·14	16·31
Coconut	0·23	0·73	0·75	0·08	0·99	0·20	1·03
	1·85	3·50	5·16	9·88	3·11	1·29	20·09
Gingelly	0·64	0·12	0·20	1·66	..	0·38	..
	0·64	0·73	2·97	2·27	..	2·56	3·50
Other oilseeds	..	..	..	..	..	..	..
	0·21	..	..	..	..	..	..
Coffee	..	..	..	..	..	..	..
	..	..	..	..	..	..	..
Tea	..	..	..	..	..	..	..
	..	..	..	..	..	..	..
Others	0·22	1·94	0·60	0·69	0·32	1·51	..
	1·07	0·13	4·84	0·75	1·49	1·32	1·53
Total Non Food Crops ..	8·07	9·60	16·66	24·46	14·46	8·19	14·21
	10·79	14·26	35·25	34·85	22·87	18·20	49·97
Cropped Gross area ..	1,185·10	1,973·43	3,136·37	2,156·09	1,185·89	784·59	1,433·30
	18·35	30·22	57·96	47·60	43·99	24·98	65·31
Holding No.	3,658	2,403	1,952	770	336	163	206
Area	1,023·58	1,718·47	g,727·95	1,853·70	1,150·97	721·28	1,329·08

TAMIL NADU AGRICULTURAL CENSUS, 1970—71.

TABLE 6—AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.

MADURAI DISTRICT, MADURAI NORTH TALUK, MADURAI EAST BLOCK—*cont.*

1st line—Irrigated ; 2nd line—Unirrgated.

(AREA IN HECTRES).

Crops.	*Size classification in hectares.* 10—20	20—30	30—40	40—50	*Above* 50	*Total.*
(1)—*cont.*	(9)	(10)	(11)	(12)	(13)	(14)
Rice	529·62	48·98	56·20	..	97·03	12,408.07
	0·08	..	..	..	..	8·41
Cholam	2·02	..	..	..	..	11·63
	1·36	..	..	..	..	25·14
Cumbu	....	..	..	..	..	0·71
	..	..	..	..	..	0·32
Ragi and other cereals ..	2·70	0·25	..	..	..	70·71
	1·33	..	..	..	..	39·00
Pulses	..	..	..	..	..	2·80
	3·51	..	..	..	..	40·63
Total Food Grains ..	534·34	47·23	56·20	..	97·03	12,493·92
	6·28	..	..	..	..	107·50
Condiments	..	..	..	..	..	1·12
	..	..	..	..	..	0·01
Orchards	..	..	..	..	..	2·01
	..	..	..	..	..	9·88
Vegetables	..	..	..	..	..	15·85
	0·08	..	..	..	..	4·51
Cotton	..	..	..	..	..	0·45
	..	..	..	..	..	..
Sugarcane	..	..	..	..	..	58·34
	..	..	..	..	..	0·06
Groundnut	..	..	..	..	..	5 59
	0·81	10·56	..	..	..	114·29
Coconut	0·04	..	..	..	..	4·05
	7·10	..	..	..	..	51·98
Gingelly	..	..	..	..	..	3·00
	..	..	..	..	..	12·67
Other oilseeds	..	..	..	..	..	..
	0·08		..	..	..	0·29
Coffee	..	..		..	..	..
	..	..	..	..	..	..
Tea	..	..	..	..	..	..
	..	..	..	..	..	..
Others	..	..	..	..	..	5·28
	2·39	..	..	..	..	13·52
Total Non Food Crops ..	0·04	..	..	..	..	95·69
	10·46	10·56	..	..	..	207·21
Cropped Gross area ..	534·38	47·23	56·20	..	97·03	12,589·61
	17·74	10·56	..	..	..	315·71
Holding No.	42	3	4	..	1	9,538
Area	557·18	77·57	136·07	..	70·57	11,366·35

TAMIL NADU AGRICULTURAL CENSUS, 1970-71:

TABLE 1—NUMBER OF OPERATIONAL HOLDINGS AND AREA OPERATED BY SIZE CLASS OF OPERATIONAL HOLDINGS.

MADURAI DISTRICT, MADURAI NORTH TALUK, MADURAI WEST BLOCK.

(AREA IN HECTARAS.

Size, Class—Hectares.	*Individual holdings.*		*Joint holdings.*		*Total holdings.*	
	Number.	*Area.*	*Number.*	*Area.*	*Number.*	*Area.*
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0—0·5	7,001	1,809·65	..	..	7,001	1809·65
0·5—1	3,375	2,400·17	1	0·83	3,376	2,401·00
1—2	2,280	3,174·72	..	..	2,280	3,174·72
2—3	807	1,946·57	..	..	807	1,946·57
3—4	316	1,077·38	..	..	316	1,077·38
4—5	97	872·99	..	..	197	872·99
5—10	224	1,485·37	..	..	224	1,485·37
10—20	44	562·34	..	..	44	562·34
20—30	7	166·04	..	..	7	166·04
30—40	2	64·81	..	..	2	64·81
40—50	..	..	..	..	..	..
bove 50	..	..	..	..	..	..
Total ..	14,25[illegible]	13,560·04	1	0·83	14,254	13,560·87

TAMIL NADU AGRICULTURAL CENSUS, 1970—71.

TABCE 2—NUMBER OF OPERATIONAL HOLDINGS AND AREA REPORTING IRRIGATIO Z

MADURI DISTRICT, MADURAI NORTH TALUK, MADURAI WEST BLOCK.

(AREA IN HECTARES.)

Size Class—Hectaıcs	*Total holdings.*		*Wholly irrigated.*		*Wholly unirrigated. Partly irrigated.*			*Partly irsigated*	
	Number.	*Area.*	*Number.*	*Area.*	*Number. Area.*	*Total Area.*	*Irrigated*	*Number· Tetal Area.*	*Irrigated Area.*
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0—0·5	7,001	1,309·65	6,372	1,648·16	353	72·28	104	29·76	13·15
0—01	8,375	2,400·17	2,997	2,096·44	171	100·63	168	111·20	72·20
1—3	2,280	3,174·72	1,919	2,585·14	116	129·85	225	293·89	180·01
2—3	807	1,946·57	656	1,509·21	40	67·79	104	229·97	161·16
8—4	316	1,077·38	233	755·91	20	45·04	60	179·98	121·68
4—5	197	872·99	139	574·80	9	25·38	46	179·84	139·81
5—10	224	1,485·37	141	848·77	19	67·84	60	337·78	235·38
10—20	7	166·04	3	60·91	2	15·30	2	46·37	28·02
20—30	44	562·34	24	234·94	5	26·75	15	161·58	108·96
10—40	26	4·81	1	0·25	..	..	1	8·95	1·22
40—50	..	64·81	..	..	..	..	..	..	..
Above 50	..	..	..	..	..	..	..	..	
Total	14.254	13,560·87	12,485	10,314·53	735	550·86	785	1,579·32	1,067·59

TAMIL NADU AGRICULTURAL CENSUS, 1970–71.

TABLE 3.

NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS.

MADURAI DISTRICT, MADURAI NORTH TALUK, MADURAI WEST BLOCK.

(AREA IN HECTARES.)

Size Class—Hectares.	Total holdings.		Owned and self operated.		Holdings operated under one form of tenure—Rented from others. Total.		Fixed money.	
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0—0·5	7,001	1,810	6,185	1,547	763	243	74	24
0·5—1	3,376	2,401	2,648	1,875	587	417	63	44
1—2	2,280	3,175	1,673	2,326	351	486	31	42
2—3	807	1,947	589	1,425	61	143	12	27
3—4	316	1,077	232	796	18	59	2	7
4—5	197	873	132	583	13	60	2	9
5—10	224	1,485	166	1,101	10	64	..	..
10—20	44	562	34	438	2	25	..	..
20—30	7	166	7	166	..	..	..	..
30—40	2	65	2	65	..	..	..	..
40—50	..	..	..	..	..	..	..	..
Above 50	..	..	..	..	..	..	..	..
Total ..	14,254	13,561	11,668	10,322	1,805	1,497	184	153

(AREA IN HECTARES

Size, Class— ectares.	Holdings operated under one form of tenure—Rented from other—cont. Fixed produce.		Share of produce.		Others.		More than one form of tenure.	
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Area.
	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
0—0·5	354	116	296	91	39	12	53	20
0·5—1	275	194	240	170	13	9	141	109
1—2	157	211	164	229	3	4	256	363
2—3	31	64	23	52	..	..	157	379
3—4	9	29	6	20	1	3	66	222
4—5	7	33	4	18	..	..	52	230
5—10	5	29	5	35	..	..	48	320
10—20	..	..	2	25	..	..	8	99
20—30	..	..	..	..	..	..	..	..
30—40	..	..	..	..	..	..	..	..
40—50	..	..	..	..	..	..	..	..
Above 50	..	..	..	..	..	..	..	..
Total ..	838	676	740	640	56	28	781	1,742

TAMIL NADU AGRICULTURAL CENSUS, 1970–71.

TABLE 4.—AREA UNDER DIFFERENT LAND USES BY SIZE DISTRIBUTION OF HOLDINGS

MADURAI DISTRICT, MADURAI NORTH TALUK, MADURAI WEST BLOCK.

(AREA IN HECTARES.)

Sizes Class—Hectares.	Total holdings. Number.	Total holdings. Area.	Net sown Area.	Current fallows.	Net cultivated.	Uncultivated excluding fallow.	Fallow other than current fallow.	Cultivable waste land.	Not available for cultivation.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0—0·5 ..	7,001	1,809·65	1,750·20	20·12	1,770·32	15·96	4·61	8·79	9·97
0·5—1 ..	3,376	2,401·00	2,308·27	30·92	2,339·19	19·66	8·31	17·67	16·17
1—2 ..	2,280	3,174·72	3,008·88	55·18	3,064·06	29·81	13·43	36·31	31·11
2—3 ..	807	1,946·57	1,806·97	31·93	1,838·90	27·69	13·80	34·83	31·35
3—4 ..	316	1,077·18	980·93	27·01	1,007·94	19·81	6·50	20·76	22·37
4—5 ..	197	872·99	780·02	22·41	802·43	20·45	12·41	26·34	11·46
5—10 ..	224	1,485·37	1,254·39	50·53	1,304·92	39·72	22·93	99·51	18·29
10—20 ..	44	562·34	423·27	17·80	441·07	4·48	23·96	58·72	34·11
20—30 ..	7	166·04	122·58	..	122·58	2·55	3·36	28·16	9·39
30—40 ..	2	64·81	9·20	2·06	11·26	52·13	..	1·41	0·01
40—50 ..	..	..	..	..	..	..	..	..	..
Above 50 ..	..	..	..	..	..	..	..	..	..
Total ..	14,254	13,560·87	12,444·71	257·96	12,702·67	232·26	109·31	332·40	184·23

TAMIL NADU AGRICULTURAL CENSUS 1970–71

TABLE 5.

SOURCEWISE AREA IRRIGATED BY SIZE DISTRIBUTION OF HOLDINGS.

MADURAI DISTRICT, MADURAI NORTH TALUK, MADURAI WEST BLOCK.

(AREA IN HECTARES.)

Sizes Clas s—Hectares.	Total holdings. Number.	Total holdings. Area.	Area irrigated by. Canals.	Tanks.	Tube wells.	Wells.	Others.	Total. irrigated Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0—0·5	7.001	1,809·65	1,056·54	604·11	0·29	5·38	0·99	1,667·31
0·5—1	3,376	2,401·00	1,338·41	821·14	0·23	8·39	0·47	2,168·64
1—2	2,280	3,174·72	1,808·26	934·42	0·11	18·81	3·35	2,765·15
2—3	807	1,946·57	1,074·01	587·48	2·36	4·55	1·97	1,670·37
3—4	316	1,077·38	574·00	300·67	..	2·92	..	877·59
4—5	197	872·99	474·16	234·24	..	3·31	2·90	714·61
5—10	224	1,485·37	678·90	399·14	..	3·70	2·41	1,084·15
10—20	44	562·34	242·71	92·12	1·12	..	7·86	343·90
20—30	7	166·04	45·38	43·55	..	..	..	88·93
30—40	2	64·81	..	0·35	..	1·12	..	1·47
40—50	..	..	..	..	..	..	..	..
Above 50	..	..	..	..	..	..	..	..
Total ..	14,254	13,560·87	7,292·37	4,017·22	4·20	48·18	20·15	11,382·12

TAMIL NADU AGRICULTURAL CENSUS, 1970–71.

TABLE 6—AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.

MADURAI DISTRICT, MADURAI NORTH TALUK, MADURAI WEST BLOCK.

(First line—Irrigated; Second line—Unirrigated.)

[AREA IN HECTARES.]

Crops.	Size, Classification in Hectares. 0—0·5	0·5—1	1—2	2—3	3—4	4—5	5—10
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Rice	2,298·02 0·23	2,933·67 0·53	3,705·47 1·49	2,286·43 1·61	1,171·82 0·18	925·86 ..	1,392·95 0·63
Cholam	3·39 17·65	5·78 31·95	8·06 59·84	5·58 24·46	2·72 28·90	1·17 10·65	0·97 19·91
Cumbu	1·06 5·05	0·85 8·03	.. 12·85	.. 7·94	.. 9·40	0·27 2·55	0·62 3·39
Ragi and Other Cereals ..	18·73 2·73	19·55 6·35	30·28 11·06	19·16 7·91	10·24 6·61	9·57 1·92	19·74 5·06
Pulses	0·10 5·68	0·59 9·85	0·74 20·53	.. 6·57	0·40 8·90	0·58 3·76	0·02 6·18
Total—Food grains ..	2,321·30 31·34	2,960·44 56·71	3,744·55 105·77	2,311·17 48·49	1,185·18 53·99	937·45 18·79	1,414·30 35·17
Condiments	0·76 0·01	1·12 0·01	1·56 ..	0·07 0·02	.. ..	0·78 0·08	.. ..
Orchards	9·26 11·67	8·90 22·06	14·12 20·94	19·24 23·06	12·12 16·30	5·44 10·87	9·85 47·92
Vegetables	2·36 0·45	3·25 0·53	7·38 2·00	1·61 0·54	1·55 0·08	0·40 ..	3·25 0·32
Cotton	0·60 1·61	0·81 0·81	1·54 4·44	3·04 0·83	3·70 1·43	1·28 ..	.. 2·86
Sugarcane	17·84 ..	28·15 ..	57·75 0·48	27·14 ..	23·42 ..	24·61 ..	31·62 ..
Groundnut	0·26 19·15	1·04 27·18	2·46 52·55	0·34 26·04	.. 10·12	.. 11·05	.. 25·27
Coconut	1·79 19·69	1·21 25·29	3·92 33·65	1·74 21·31	0·93 17·20	0·51 15·72	0·43 35·04
Gingelly	0·72 0·38	2·49 1·38	2·91 1·45	1·15 2·16	0·16 1·43	1·71 1·39	0·33 3·68
Other Oil Seeds	0·03 0·15	.. 0·05	.. 0·19	0·27 0·13	.. 0·12	.. ..	.. 0·10
Coffee	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Tea	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Others	2·33 6·34	4·35 8·11	3·45 15·48	1·81 15·69	0·70 5·12	1·20 3·78	0·37 20·43
Total—Non food crops ..	35·93 59·45	51·32 85·42	95·09 141·18	56·41 89·78	42·58 51·80	35·93 42·89	45·85 135·82
Cropped gross area ..	2,357·23 90·79	3,011·76 142·13	3,839·64 246·95	2,367·58 138·27	1,227·76 105·79	973·38 61·68	1,460·15 170·79
Holding number ..	7,001	3,376	2,280	807	316	197	224
Area .. .	1,809·65	2,401·00	3,174·72	1,946·57	1,077·38	872·99	1,485·37

TAMIL NADU AGRICULTURAL CENSUS, 1970–71.

TABLE 6—AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS—cont.

MADURAI DISTRICT, MADURAI NORTH TALUK, MADURAI WEST BLOCK—cont.

(Firstline—Irrigated ; Secondline—Unirrigated.)

[AREA IN HECTARES].

Crops.	*Size, Classification in Hectares.*					*Total.*
	10—20	20—30	30—40	40—50	Above 50	
	(9)	(10)	(11)	(12)	(13)	(1)
Rice	405·44	116·92	0·84	..	..	15,237·42
	4·54	..	..	..	..	9·21
Cholam	..	..	..	..	..	27·67
	8·61	1·42	2·78	..	..	206·17
Cumbu	..	..	..	..	..	2·80
	0·20	..	0·36	..	..	49·77
Ragi and Other Cereals ..	4·06	3·67	..	..	..	135·00
	7·99	..	0·85	..	..	50·48
Pulses	..	..	..	..	..	2·43
	2·64	0·46	0·20	..	..	64·68
Total—Food grains ..	409·50	120·59	0·84	..	..	15,405·32
	23·98	1·88	4·19	..	..	380·31
Condiments	0·56	..	..	..	..	4·83
	..	..	..	..	..	0·12
Orchards	5·14	..	..	..	..	84·07
	13·08	8·99	..	..	..	184·89
Vegetables	1·01	0·33	..	..	..	21·14
	..	..	..	..	..	3·92
Cotton	..	..	..	..	..	10·97
	0·16	..	..	..	..	12·14
Sugarcane	10·17	3·14	..	..	..	223·84
	..	..	..	..	..	0·48
Groundnut	0·56	..	..	..	..	4·66
	17·37	2·71	3·22	..	..	194·66
Coconut	1·16	..	0·58	..	..	12·27
	16·52	19·54	0·16	..	..	204·12
Gingelly	0·76	..	..	..	..	10·23
	..	..	..	..	..	11·87
Other Oil Seeds	..	..	..	..	..	0·30
	0·08	..	..	..	..	0·82
Coffee	..	..	..	..	..	..
	..	..	..	..	..	..
Tea ..	..	..	..	..	..	..
	..	..	..	..	..	..
Others	0·87	..	0·05	..	..	15·13
	8·59	0·52	0·15	..	.	84·21
Total—Non-food crops ..	20·23	3·47	0·63	..	..	387·44
	55·80	31·76	3·53	..	..	697·23
Cropped gross area ..	429·73	124·06	1·47	..	..	15,792·76
	79·78	33·64	7·72	..	..	1,077·54
Holding number	44	7	2	..	..	14,254
Area	562·34	166·04	64·81	..	..	13,560·87

TAMIL NADU AGRICULTURAL CENSUS, 1970–71.

TALUK AND PANCHAYAT UNION TABLES.

5. MELUR TALUK.

(a) KOTTAMPATTY PANCHAYAT UNION.

(b) MELUR PANCHAYAT UNION.

(c) NATHAM PANCHAYAT UNION.

TAMIL NADU AGRICULTURAL CENSUS, 1970–71.

TABLE 1—NUMBER OF OPERATIONAL HOLDINGS AND AREA OPERATED BY SIZE CLASS OF OPERATIONAL HOLDINGS.

MADURAI DISTRICT, MELUR TALUK.

(AREA IN HECTARES.)

Size Class—Hectares.	Individual holdings.		Joint holdings.		Total holdings.	
	Number.	Area.	Number.	Area.	Number.	Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0—0·5	23,599	5,764·54	..	..	23,599	5,764·54
0·5—1	12,022	8,618·39	..	..	12,022	8,618·39
1—2	10,129	14,377·45	..	..	10,129	14,377·45
2—3	3,889	9,363·42	..	..	3,889	9,363·42
3—4	1,693	5,827·81	..	..	1,693	5,827·81
4—5	987	4,399·21	..	..	987	4,399·21
5—10	1,468	9,783·18	..	..	1,468	9,783·18
10—20	370	4,928·89	..	..	370	4,928·89
20—30	47	1,125·72	..	..	47	1,125·72
30—40	7	245·95	..	..	7	245·95
40—50	4	181·62	..	..	4	181·62
Above 50	4	343·00	..	..	4	343·00
Total ..	54,219	64,959·18	..	..	54,219	64,959·18

TAMIL NADU AGRICULTURAL CENSUS, 1970–71.

TABLE 2—NUMBER OF OPERATIONAL HOLDINGS AND AREA REPORTING IRRIGATION.

MADURAI DISTRICT, MELUR TALUK.

(AREA IN HECTARES.)

Size Class—Hectares.	Total holdings.		Wholly irrigated.		Wholly unirrigated.		Partly irrigated.		
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Total Area.	Irrigated Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0—0·5	23,599	5,764·54	15,369	3,392·04	4,624	1,193·38	1,351	410·37	201·52
0·5—1	12,022	8,618·39	5,577	3,564·79	3,302	2,112·40	2,240	1,492·86	753·76
1—2	10,129	14,377·45	3,360	4,048·52	2,876	3,394·49	3,018	3,789·96	1,853·51
2—3	3,889	9,363·42	984	2,005·19	1,008	1,907·71	1,701	3,508·50	1,725·88
3—4	1,693	5,827·81	366	1,065·83	463	1,257·19	830	2,406·05	1,144·56
4—5	987	4,399·21	212	785·99	265	856.45	496	1,844·09	856·94
5—10	1,468	9,783·18	236	1,244·94	275	1,309·50	927	5,091·03	2,206·31
10—20	370	4,928·89	31	307·75	54	531·83	277	2,956·81	1,013·67
20—30	47	1,125·72	4	46·12	10	171·81	32	617·14	177·31
30—40	7	245·95	1	2·95	2	19·57	4	115·76	21·51
40—50	4	181·62	..	..	1	27·54	3	91·10	41·51
Above 50	4	343·00	..	..	..	..	4	138·54	60·24
Total ..	54,219	64.959·18	26,140	16,464·12	12,880	12,781·87	10,883	22,462·21	10,056·72

TAMIL NADU AGRICULTURAL CENSUS. 1970-71

TABLE 3—NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS.

MADURAI DISTRICT, MELUR TALUK.

(AREA IN HECTARES.)

Size Class—Hectares.	*Total holdings.*		*Owned and self operated.*		*Holdings operated under one form of tenure—Rented from others.* *Total.*		*Fixed money.*	
	Number.	*Area.*	*Number.*	*Area.*	*Number.*	*Area.*	*Number.*	*Area.*
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0—0·5	23,599	5,765	22,917	5,563	570	162	155	47
0·5—1	12,022	8,618	11,305	8,097	465	335	148	107
1—2	10,129	14,377	9,353	13,276	373	517	130	179
2—3	3,889	9,363	3,570	8,583	85	204	30	71
3—4	1,693	5,828	1,528	5,260	33	116	7	21
4—5	987	4,399	883	3,938	12	51	7	27
5—10	1,468	9,783	1,313	8,759	26	172	8	60
10—20	370	4,929	333	4,456	6	87	2	33
20—30	47	1,126	44	1,055	..	..	..	..
30—40	7	246	7	246	..	..	..	..
40—50	4	182	4	182	..	..	..	..
Above 50	4	343	4	343	..	..	..	..
Total ..	54,219	64,959	51,261	59,758	1,570	1,644	487	545

TAMIL NADU AGRICULTURAL CENSUS, 1970-71—*cont.*

TABLE 3—NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS.

MADURAI DISTRICT, MELUR TALUK.

(AREA IN HECTARES.)

Size Class—Hectares.	*Holdings operated under one form of tenure—Rented from others—*cont. *Fixed produce.*		*Share of produce.*		*Others.*		*More than one form of tenure*	
	Number. (10)	*Area.* (11)	*Number.* (12)	*Area.* (13)	*Number.* (14)	*Area.* (15)	*Number.* (16)	*Area.* (17)
0—0·5	125	37	290	78	1	..	112	40
0·5—1	115	83	195	139	8	6	252	186
1—2	89	117	151	209	9	12	403	584
2—3	21	47	35	81	3	5	234	576
3—4	5	18	21	74	1	3	132	452
4—5	1	4	5	20	..	..	92	410
5—10	4	23	14	89	..	..	129	852
10—20	2	27	2	27	..	..	31	386
20—30	..	..	..	..	..	..	3	71
30—40	..	..	..	..	..	..	..	..
40—50	..	..	..	..	..	..	..	..
Above 50	..	..	..	..	..	..	..	..
Total ..	362	356	713	717	22	26	1,388	3,557

TAMIL NADU AGRICULTURAL CENSUS 1970–71

TABLE 4—AREA UNDER DIFFERENT LAND USES BY SIZE DISTRIBUTION OF HOLDINGS.

MADURAI DISTRICT, MELUR TALUK.

(AREA IN HECTARES.)

Size Class—Hectares.	Total holdings.		Net Sown Area.	Current fallows.	Net cultivated.	Uncultivated excluding fallow.	Fallow other than current fallow.	Cultivable waste land.	Not available for cultivation.
	Number.	Area.							
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0—0·5 ..	23,599	5,764·54	4,995·79	672·78	5,668·57	19,44	30·83	21·71	23·99
0·5—1 ..	12,022	8,618·39	7,170·05	1,223·32	8,393·37	36·34	93·81	51·75	43·12
1—2	10,129	14,377·45	11,232·97	2,616·30	13,849·27	73·19	277·06	107·00	70·93
2—3	3,889	9,363·42	7,421·40	1,567·84	8,989·24	56·92	167·33	94·07	55·86
3—4	1,693	5,827·81	4,729·07	907·79	5,636·86	25.98	83·19	42·56	39·22
4—5	987	4,399·21	3,486·53	725·35	4,211·88	17·28	84·39	61·38	24·28
5—10 ..	1,468	9,783·18	7,645·47	1,699·43	9,344·90	60·72	193.08	119.97	64·51
10—20 ..	370	4,928·89	3,796·39	892·71	4,689.10	53·45	95.25	36·03	55·06
20—30 ..	47	1,125·72	835·07	180·14	1,015·21	35·00	31·96	19·80	23·75
30—40 ..	7	245·95	138·28	61·24	199·52	0·09	46·26	..	0·08
40—50 ..	4	181·62	118·64	45·78	164·42	0·02	0·49	14·16	2·53
Above 50 ..	4	343·00	138·54	153·54	292·08	..	49·39	..	1·53
Total ..	54,219	64,959·18	51,708·20	10,746·22	62,454·42	378·43	1,153.04	568·43	404·86

TAMIL NADU AGRICULTURAL CENSUS 1970–71.

TABLE 5—SOURCEWISE AREA IRRIGATED BY SIZE DISTRIBUTION OF HOLDINGS.

MADURAI DISTRICT, MELUR TALUK.

(AREA IN HECTARES.)

Size, Class—Hectares.	Total holdings.		Area irrigated by.					Total irrigated area.
	Number.	Area.	Canals.	Tanks.	Tube wells.	Wells.	Others.	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0—0·5	23,599	5,764·54	1,824·11	1,648·61	2·05	117·17	1·62	3,593·56
0.5—1	12,022	8,618·39	2,082·48	1,973.19	3.36	250·70	8·82	4,318·55
1—2	10,129	14,377·45	2,756·33	2,678·14	6·96	448·64	11·96	5,902·03
2—3	3,889	9,363·42	1,608·02	1,763·24	3·79	347·14	0·08	3,731·07
3—4	1,693	5,827·81	1,000·94	983·29	3·29	217.35	5·52	2,210·39
4—5	987	4,399·21	781·41	716·04	2·19	140·32	2·97	1,642·93
5—10	1,468	9,783·18	1,511·87	1,549·20	9·59	372·00	8·59	3,451·25
10—20	370	4,928·89	475·02	645·00	0·62	192·75	2·63	1,321·42
20—30	47	1,125·72	98·57	84·17	..	38·48	2·21	223·43
30—40	7	245·95	..	22·64	..	1·82	..	24·46
40—50	4	181·62	..	41.51	..	..	..	41·51
Above 50	4	343·00	5.90	47·46	..	6 88	..	60·24
Total ..	54,219	64,959·18	12,145.45	12,152.49	37·25	2,133·25	52·40	26,520·84

TAMIL NADU AGRICULTURAL CENSUS 1970-71

TABLE 6—AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.

MADURAI DISTRICT, MELUR TALUK.

(Firt line—Irrigated; Second line—Unirrigated.)

(AREA IN HECTARES.)

Crops.	Size, Classification in Hectares.						
	0—0·5	0·5—1	1—2	2—3	3—4	4—5	5—10
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Rice	3,488·09 13·90	4,219·96 22·43	5,718·33 36·72	3,642·17 21·24	2,152·48 12·00	1,602·04 8·99	3,400·17 10·13
Cholam	65·72 150·41	83·61 303·24	112·50 630·90	69·45 419·58	45·02 278·03	30·80 211·81	77·99 413·57
Cumbu	4·06 41·19	4·60 91·98	4·56 174·07	3·29 124·01	0·84 100·31	2·52 75·02	1·81 140·89
Ragi and Other cereals ..	107·12 172·67	119·21 411·38	169·82 766·33	137·86 520·81	64·98 336·63	52·28 242·74	102·44 430·80
Pulses	1·48 107·89	1·33 201·84	5·32 437·66	1·48 264·42	0·24 184·83	0·18 131·15	1·17 287·87
Total Food grains ..	3,667·28 486·06	4,428·71 1,030·87	6,010·53 2,045·68	3,854·25 1,350·06	2,263·56 911·80	1,687·82 669·71	3,583·58 1,283·26
Condiments	8·80 5·32	14·95 12·80	36·47 27·26	30·54 26·27	15·21 19·36	9·53 16·59	22·21 41·23
Orchards	26·64 28·87	36·67 79·65	54·90 199·42	36·25 166·38	25·97 160·65	18·53 106·46	34·91 380·02
Vegetables	19·12 1·46	28·50 3·99	44·01 11·26	29·45 10·91	15·17 5·18	16·00 3·22	24·42 16·26
Cotton	4·73 34·00	10·88 93·11	15·25 204·54	13·24 115·24	7·45 88·63	6·04 92·20	12·63 168·63
Sugarcane	134·98 1·00	137·04 0·38	214·50 0·71	177·46 1·43	72·19 1·75	51·18 0·04	90·66 2·95
Groundnut	9·15 740·50	11·22 1,465·01	16·58 2,499·88	15·54 1,757·75	6·70 1,133·27	4·01 815·85	16·74 1,815·44
Coconut	4·97 99·37	5·35 154·92	11·89 313·38	8·06 238·75	2·47 173·57	3·24 117·27	11·84 410·43
Gingelly	2·69 28·37	1·27 39·28	2·84 54·29	1·02 33·99	.. 18·62	0·61 20·20	0·44 28·26
Other Oil seeds	.. 0·36	.. 2·00	.. 5·69	.. 3·06	0·08 1·17	.. 0·36	.. 6·53
Coffee	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Tea	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	0·12 ..
Others	1·90 14·84	3·10 25·94	8·78 74·34	7·03 60·73	0·56 69·82	1·16 37·36	5·68 148·75
Hotal non-food crops ..	212·98 954·09	248·98 1,877·08	405·22 3,390·77	258·59 2,414·51	145·80 1,672·02	110·30 1,209·55	219·65 3,018·50
Cropped groos area ..	3,880·26 1,440·15	4,677·69 2,907·95	6.415·75 5,436·45	4,112·84 3,764·57	2,409·36 2,583·82,	1,798·12 1,879·26	3,803·23 4,301·76
Holdings number ..	23,599	12,022	10,129	3,889	1,693	987	1,468
Area	5,764·54	8,618·59	14,377·45	9,363·42	5,827·81	4,399·21	9,783·18

TAMIL NADU AGRICULTURAL CENSUS 1970-71—*cont.*

TABLE 6—AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS—*cont.*

MADURAI DISTRICT, MELUR TALUK. —*cont.*

(First line—Irrigated; Second linre—Unirrigated.)

(AREA IN HECTARES.)

Crops	*Size, Classification in Hectares—cont.* 10—20	20—30	30—40	40—50	*Above* 50	*Total.*
	(9)	(10)	(11)	(12)	(13)	(14)
Rice	12,90·28 15·88	201·18 0·15	23·40 ..	60·72 ..	53·27 2·02	25,852·90 143·46
Cholam	27·61 221·83	1·60 37·76	.. 11·84	.. 6·08	4·78 5·67	519·08 2,690·72
Cumbu	1·53 58·22	0·40 10·59	.. 5·27	.. 2·26	.. 2·27	23·61 826·08
Ragi and other cereals ..	36·06 210·88	5·25 49·89	.. 5·70	0·63 2·65	5·49 9·70	801·14 3,160·18
Pulses	.. 138·19	.. 12·02	.. 0·62	.. 1·20	.. 3·13	11·20 1,770·82
Total food grains ..	1,355·48 645·00	208·43 110·41	23·40 23·43	61·35 12·19	63·54 22·79	27,207·93 8,591·26
Condiments ..	13·85 33·15	2·93 18·30	.. ..	.. 1·36	.. ..	154·49 201·64
Orchards	9·71 363·88	3·78 89·63	0·66 24·49	.. 24·66	.. 2·55	248·02 1,626·66
Vegetables	9·96 4·90	4·24 ..	.. ..	.. ..	.. ..	190·87 57·18
Cotton	5·54 80·39	3·31 5·56	.. 4·05	.. 0·26	.. ..	79·07 886·61
Sugarcane	57·61 0·92	11·36 0·84	.. ..	.. ..	.. ..	886·98 10·02
Groundnut	2·04 985·10	.. 254·92	.. 25·47	.. 32·81	.. 27·50	81·98 11,553·50
Coconut	8·02 277·93	2·73 95·62	0·81 21·65	.. 5·78	.. 24·24	59·38 1,932·91
Gingelly	0·04 13·28	.. 0'35	.. 0·17	.. ..	.. ..	8·91 236·81
Other oil seeds	.. 4·81	.. ..	.. ..	.. 0·06	.. ..	0·08 24·04
Coffee	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Tea	.. ..	.. ..	.. ..	.. ..	.. ..	0·12 ..
Others	1·70 142·00	.. 44·77	.. 14·73	.. ..	.. 1·21	29·91 634·49
Total Non-food crops ..	108·47 1,906·36	28·35 509·99	1·47 90·56	.. 64·93	.. 55·50	1,739·81 17,163·86
Cropped gross area ..	1,463·95 2,551·36	236·78 620·40	24·87 113·99	61·35 77·12	63·54 78·29	28,947·74 25,755·12
Holdings number ..	370	47	7	4	4	54,219
Area	4,928·39	1,125·72	245·95	181·62	643·00	64,959·18

TAMIL NADV AGRICULTURAL CENSUS, 1970–71

TABLE 1—NUMBER OF OPERATIONAL HOLDINGS AND AREA OPERATED BY SIZE CLASS OF OPERATIONAL HOLDINGS

Madurai Distric, Melur Taluk, Kottampatty block.

(AREA IN HECTARES).

Size, Class—Hectares.	*Individual holdings*		*Joint holdings*		*Total holdings*	
	Number.	*Area.*	*Number.*	*Area.*	*Number.*	*Area.*
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0—0·5	8,359	1,976·06	..	..	8,359	1,976·06
0·5—1	3,856	2,758·74	..	..	3,856	2,758·74
1—2	3,006	4,225·97	..	..	3,006	4,225·97
2—3	1,167	2,828·97	..	..	1,167	2,828·97
3—4	450	1,550·54	..	..	450	1,550·54
4—5	257	1,150·32	..	..	257	1,150·32
5—10	398	2,656·28	..	..	398	2,656·28
10—20	85	1,137·55	..	..	85	1,137·55
20—30	9	210·74	..	..	9	210·74
30—40	3	108·80	..	..	3	108·80
40—50	2	93·32	..	..	2	93·32
Above 50	2	115·31	..	..	2	115·31
Total ..	175·94	18,812·60	..	–	75,594	18,812·60

Tamil Nadu Agricultural Census, 1970–71.

TABLE 2—NUMBER OF OPERATIONAL HOLDINGS AND AREA REPORTING IRRIGATION

Maduari District, Melur taluk, Kottampatty block.

(AREA IN HECTARES)

Size, Class—Hectares.	*Total holdings.*		*Wholly irrigated.*		*Wholly Unirrigated.*		*Partly irrigated.*		
	Number.	*Area.*	*Number.*	*Area.*	*Number.*	*Area.*	*Number.*	*Total area.*	*Irrigated Area.*
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0—0·5	8,359	1,976·06	4,787	1,005·59	2,080	496·54	780	235·04	111·26
0·5—1	3,856	2,758·74	1,427	904·95	1,001	622·29	1,212	805·14	391·76
1—2	3,006	4,225·97	805	943·32	645	733·59	1,393	1,764·98	846·59
2—3	1,167	2,828·97	227	483·34	158	284·41	736	1,556·32	763·87
3—4	450	1,550·54	66	199·70	56	151·31	322	954·61	491·92
4—5	257	1,150·32	42	156·08	25	75·52	187	720·79	377·86
5—10	398	2,656·28	46	214·45	32	152·05	306	1,704·03	894·41
10—20	85	1,137·55	2	2.91	3	42·01	76	849·28	421·07
20—30	9	210·74	..	..	1	18·69	8	168·89	38·26
30—40	3	108·80	1	2·95	..	..	2	61·75	14·99
40—50	2	93·32	..	..	..	..	2	79·36	40·70
Above 50	2	115·31	..	..	..	..	2	103·08	54·34
Total ..	17,5·94	18,812·60	7,403	3,913·29	4,001	2,576·41	5,026	9,003·27	4,447·03

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 3—NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS.

MADURAI DISTRICT, MELUR TALUK, KOTTAMPATTY BLOCK.

(AREA IN HECTARES).

Size, Class—Hectares.	Total holdings.		Owned and self operated.		Holdings operated under one form of Tenure—Rented from others.			
					Total.		Fixed Money.	
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0—0·5	8,359	1,976	8,079	1,899	224	57	31	10
0·5—1	3,856	2,759	3,620	2,589	129	92	28	20
1—2	3,006	4,226	2,783	3,915	80	105	16	21
2—3	1,167	2,829	1,065	2,579	16	38	5	11
3—4	450	1,551	407	1,403	5	18	1	1
4—5	257	1,150	226	1,012	2	9	..	..
5—10	398	2,656	365	2,439	6	89	3	19
10—20	85	1,138	82	1,098	..	..	..	..
20—30	9	211	9	211	..	..	..	..
30—40	3	109	3	109	..	..	..	..
40—50	2	93	2	93	..	..	..	..
Above 50	2	15	2	115	..	..	..	.
Total	17,594	18,813	16.643	17,462	462	358	84	82

(AREA IN HECTARES).

Size, Class—Hectares.	Holdings operated under one form of Tenure—Rented from others.						More then one form of Tenure.	
	Fixed produce.		Share of produce		Others.			
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Area.
(1)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
0—0.5	31	8	163	39	..	..	56	20
0·5—1	27	19	74	52	1	1	107	78
1—2	19	25	48	59	..	..	143	206
2—3	5	11	8	16	..	..	86	212
3—4	2	7	3	10	..	..	38	130
4—5	..	..	2	9	..	..	29	129
5—10	1	5	2	15	..	..	27	178
10—20	..	..	..	..	..	..	3	40
20—30	..	..	..	..	..	..	..	..
30—40	..	..	..	..	..	..	..	..
40—50	..	..	..	..	..	..	..	..
Above 50	..	..	..	..	..	..	..	..
Total ..	85	75	300	200	1	1	489	993

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 4—AREA UNDER DIFFERENT LAND USES BY SIZE DISTRIBUTION OF HOLDINGS

MADURAI DISTRICT, MELUR TALUK, KOTTAMPATTY BLOCK.

(AREA IN HECTARES).

Size, Class—Hectares.	Total holdings.		Net sown area.	Current fallows.	Net cultivated.	Uncultivated excluding fallow.	Fallow other than current fallow.	Cultivable waste land.	Not available for cultivation.
	Number.	Area.							
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0—0·5 ..	8,359	1,976·06	1,737·17	203·16	1,940·33	5·48	11·06	5·62	13·57
0·5—1 ..	3,856	2,758·74	2,332·38	347·44	2,679·82	15·77	31·79	11·42	19·94
1—2	3,006	4,225·97	3,441·89	625·16	4,067·05	27·51	70·51	32·32	28·58
2—3	1,167	2,828·97	2,324·07	381·47	2,705·54	20·04	54·58	25·15	23·66
3—4	450	1,550·54	1,305·62	188·42	1,494·04	9·40	23·09	11·45	12·56
4—5	257	1,150·32	952·39	139·67	1,092·06	3·50	26·91	19·41	8·44
5—10 ..	398	2,656·28	2,070·53	414·00	2,484·53	31·63	80·49	41·52	18·11
10—20 ..	85	1,137·55	894·20	201·48	1,095·68	6·30	19·73	11·30	4·54
20—30 ..	9	210·74	187·58	8·98	196·56	1·84	5·78	3·23	3·33
30—40 ..	3	108·80	64·70	43·94	108·64	0·09	..	..	0·07
40—50 ..	2	93·32	79·36	10·91	90·27	0·02	0·49	..	2·54
Above 50 ..	2	115·31	103·08	10·70	113·78	..	..	..	1·53
Total ..	17,594	18,812·60	15,492·97	2,575·33	18,068·30	121·58	324·43	161·42	136·87

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 5—SOURCEWISE AREA IRRIGATED BY SIZE DISTRIBUTION OF HOLDINGS

MADURAI DISTRICT, MELUR TALUK, KOTTAMPATTY BLOCK.

(AREA IN HECTARES)

Size, Class—Hectares,	Total holdings.		Area irrigated by					Total Irrigated Area.
	Number.	Area.	Canals	Tanks	Tube wells.	Wells.	Others.	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0—0·5	8,359	1,976·06	215·22	857·07	1·00	42·81	0·75	1,116·85
0·5—1	3,856	2,758·74	244·39	982·61	1.36	64·74	3·61	1,296·71
1—2	3,006	4,225·97	314·23	1,351·91	4·94	114·55	4·28	1,789·91
2—3	1,167	2,828·97	250·72	911·76	1·09	80·25	3·39	1,247·21
3—4	450	1,550·54	155·38	479·90	3·03	48·89	4·42	691·62
4—5	257	1,150·32	117·55	391·26	..	24·38	0·75	533·94
5—10	398	2,656·28	208·17	813·41	0·66	86·40	0·22	1,108·86
10—20	85	1,137·55	68·05	328·08	2·98	24·81	0·06	423·98
20—30	9	210·74	0·28	32·75	..	5·23	..	38·26
4b—3	3	108·80	..	17·94	..	..	..	17·94
30—50	2	93·32	..	40·70	..	..	..	40·70
above 50	2	115·31	..	47·46	..	6·88	..	54·34
Total	17,594	18,812·60	1,573·99	6,254·85	15·06	498·94	17·48	8,360·32

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 6—AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS

MADURAI DISTRICT, MELUR TALUK, KOTTAMPATTY BLOCK

(AREA IN HECTARES)

1st line—Irrigated; 2nd line—Unirrigated.

Crop.	Size classification in hectares. 0—0·5	0·5—1	1—2	2—3	3—4	4—5	5—1
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Rice	1,093·12 10·90	1,266·35 14·52	1,731·88 26·14	1,216·25 11·47	675·27 6·88	526·94 6·09	1,072·69 2·64
Cholam	35·71 40·17	44·11 48·07	56·64 73·72	37·66 45·65	27·07 20·81	17·84 12·41	45·43 28·55
Cumbu	2.34 5·51	4·26 6·58	2·39 14·32	1.93 10·66	0·45 6·51	1·95 2·15	1·47 6·05
Ragi and other cereals ..	47·56 51·43	64·98 104·91	85·50 169·58	69·04 96·91	33·81 49·97	29·46 27·83	58·92 48·53
Pulsus	0·45 20·24	0·42 33·00	1·76 73·85	0·97 44·91	0·05 20·08	0·12 20·00	.. 39·44
Total food grains	1,179·18 128·25	1,380·12 207·08	1,878·17 357·61	1,325·85 209·60	736·65 104·25	576·31 68·48	1,178·51 125·21
Condiments	5·35 2·86	8·53 5·22	18·73 6·91	14·06 10·13	4·46 5·11	0·79 1·52	8·93 10·21
Orcharads	5·24 4·17	6·11 10·49	9·42 27·54	7·38 11·01	8·29 10·60	5·14 4·82	8·08 37·68
Vegetables	2·95 0·99	4·08 0·86	9·88 0·55	5·97 0·80	2·76 0·04	5·97 0·38	4·13 2·10
Cotton	3·94 5·79	6·48 13·20	9·72 22·40	6·88 13·38	2·62 6·88	2·33 7·49	3·33 15·23
Sugarcane	6·32 0·29	5·24 0·01	16·26 0·06	14·35 0·51	5·95 0·25	11·21 0·04	20·02 1·77
Groundnut	7·19 412·17	7·93 691·92	6·25 1,031·75	8·15 668·50	5·12 373·85	2·38 251·95	9·21 523·37
Coconut	3·14 59·29	2·00 91·01	6·29 181·35	3·07 134·26	0·31 90·85	1·70 65·96	5·07 207·57
Gingelly	2·43 5·85	1·27 9·90	2·22 10·68	0·81 7·95	.. 7·32	0·61 6·73	0·36 9·03
Other oil seeds	.. 0·16	.. 0·89	.. 1·40	.. 2·72	.. ..	.. ..	.. 0·48
Coffee	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Tea	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Others	0·81 7·27	1·32 11·68	6·13 24·44	2·57 23·06	0·26 16·26	0·36 16·77	2·29 34·02
Total non food crops ..	37·37 498·84	46·96 835·18	84·90 1,307·08	63·24 872·32	29·77 511·16	30·49 355·66	61·42 841·46
Cropped Gross Area ..	1,216·55 627·09	1,427·08 1,042·26	1,963·07 1,664·69	1,389·09 1,081·92	766·42 615·41	606·80 424·14	1,239·93 966·67
Holding No.	8,359	3,856	3,006	1,167	450	257	398
Area	1,976·06	2,758·74	4,225·97	2,828·97	1,550·54	1,150·32	2,656·28

TABLE 6—AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS—*Cont.*

MADURAI DISTRICT, MELUR TALUK, KOTTAMPATTY BLOCK—*Cont.*

(AREA IN HECTARES)

1st line—Irrigated; 2nd line—Unirrigated.

Crops.	*Size classification in hectares.*					*Total*
	10—10	20—30	30—40	40—50	Above 50	
	(9)	(10)	(11)	(12)	(13)	(14)
Rice	411·82 1·32	37·45 ..	17·28 ..	59·91 ..	47·37 2·02	8,156·33 81·98
Cholam	15·01 26·44	0·85 4·14	.. ..	.. ..	4·78 ..	285·10 299·96
Cumbu	1·13 0·93	.. ..	.. ..	.. ..	.. ..	15·92 52·71
Ragi and other cereals ..	18·70 22·49	1·85 8·17	.. 0·22	0·63 0·51	5·49 3·28	415·94 583·83
Pulsus	.. 8.22	.. 2.32	.. ..	 0·06	.. 3·13	3·77 265·25
Total food Grains ..	446·66 59·40	40·15 14·63	17·28 0·22	60·54 0·57	57·64 8·43	8,877·06 1,283·73
Condiments	5·28 2·85	.. 1.62	.. ..	.. ..	.. ..	66·13 46·43
Orchards	3·45 12·00	.. 0·63	0·66 ..	.. 7·32	.. ..	53·77 126·26
Vegetables	0·33 ..	.. ..	.. ..	.. ..	.. ..	36·07 5·72
Cotton	0·55 7·79	1·48 0·67	.. ..	.. 0·20	.. ..	37·33 93·03
Sugarcane	7·79 ..	0·40 ..	.. ..	.. ..	.. ..	91·54 2·93
Groundnut	1·34 201·17	.. 42·87	.. 12·08	.. 24·72	.. 18·49	47·57 4,252·84
Coconut	1·30 139·35	.. 66·80	.. 19·73	.. 5·78	.. 21·81	22·88 1,083·76
Gingelly	.. 3·10	.. ..	.. ..	.. ..	.. ..	7·70 60·56
Other oil seeds	.. 0·56	.. ..	.. ..	.. 0·06	.. ..	.. 6·27
Coffee	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Tea	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Others	1·10 44·90	.. 22·11	.. 14·73	.. ..	.. ..	14·84 215·24
Total non food crops ..	21·14 411·72	1·88 134·70	0·66 46·54	.. 38·08	.. 40·30	377·83 5,893·04
Cropped Gross Area ..	467·80 471·12	42·03 149·33	17·94 46·76	60·54 38·65	57·64 48·73	9,254·89 7,176·77
Holding No.	85	9	3	2	2	17,594
Area	1,137·55	210·74	108·80	93·32	115·31	18,812·60

TAMIL NADU AGRICULTURAL CENSUS, 1970–71.

TABLE 1—NUMBER OF OPERATIONAL HOLDINGS AND AREA OPERATED BY SIZE CLASS OF OPERATIONAL HOLDINGS.

MADURAI DISTRICT, MELUR TALUK, MELUR BLOCK.

(AREA IN HECTARES.)

Size class-hectares.	*Individual holdings.*		*Joint holdings.*		*Total holdings.*	
	Number.	*Area.*	*Number.*	*Area.*	*Number.*	*Area.*
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0—0·5	12,203	2,911·58	..	..	12,203	2,911·58
0·5—1	5,202	3,708·15	..	..	5,202	3,708·15
1—2	3,866	5,482·61	..	..	3,866	5,482·61
2—3	1,295	3,096·77	..	..	1,295	3,096·77
3—4	530	1,824·72	..	..	530	1,824·72
4—5	317	1,411·15	..	..	317	1,411·15
5—10	449	2,986·56	..	..	449	2,986·56
10—20	94	1,247·82	..	..	94	1,247·82
20—30	17	408·93	..	..	17	408·93
30—40	1	34·42	..	..	1	34,42
40—50	1	46·20	..	..	1	46·20
Above 50	2	227·69	..	..	2	227·69
Total ..	23,977	23,386·60	..	..	23,977	23,386·60

TAMIL NADU AGRICULTURAL CENSUS, 1970–71.

TABLE 2—NUMBER OF OPERATIONAL HOLDINGS AND AREA REPORTING IRRIGATION.

MADURAI DISTRICT, MELUR TALUK, MELUR BLOCK.

(AREA IN HECTARES.)

Size class-hectares.	*Total holdings.*		*Wholly irrigated.*		*Wholly unirrigated.*		*Partly irrigated.*		
	Number.	*Area.*	*Number.*	*Area.*	*Number.*	*Area.*	*Number.*	*Total area.*	*Irrigated area.*
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0—0·5	12,203	2,911·58	10,145	2,285·53	638	159·52	385	118·30	63·78
0·5—1	5,202	3,708·15	3,866	2,505·51	301	192·16	630	424·43	256·88
1—2	3,866	5,482·61	2,413	2,979·77	214	238·16	822	1,028·98	678·74
2—3	1,295	3,096·77	719	1,469·04	76	133·66	447	924·84	651·86
3—4	530	1,824·72	290	847·42	24	66·01	203	593·78	434·25
4—5	317	1,411·15	166	623·76	18	37·32	129	470·35	321·52
5—10	449	2,986·56	188	1,025·91	21	93·05	231	1,210·01	882·76
10—20	94	1,247·82	29	304·84	6	23·80	57	545·23	310·12
20—30	17	408·93	4	46·12	2	12·99	10	161·72	91·17
30—40	1	34·42	..	..	1	7·43	..	..	..
40—50	1	46·20	..	..	..	..	1	11·74	0·81
Above 50	2	227·69	..	..	..	..	2	35·46	5·90
Total ..	23,977	23,386·60	17,820	12,087·90	1,301	964·10	2,917	5,524·84	3,697·79

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TAMIL NADU AGRICULTURAL CENSUS, 1970–71.

TABLE 3—NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS.

MADURAI DISTRICT, MELUR TALUK, MELUR BLOCK.

(AREA IN HECTARES.)

Size class-hectares.	Total holdings.		Owned and self operated.		Holdings operated under one form of tenure—Rented from others. Total.		Fixed money.	
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0—0·5	12,203	2,912	11,896	2,817	263	79	67	20
0·5—1	5,202	3,708	4,908	3,495	206	146	48	30
1—2	3,866	5,483	3,571	5,064	150	207	19	24
2—3	1,295	3,097	1,182	2,820	31	75	3	8
3—4	530	1,825	472	1,625	12	42	..	..
4—5	317	1,411	280	1,245	1	4	..	..
5—10	449	2,987	395	2,637	10	65	..	..
10—20	94	1,248	89	1,189	..	..	..	..
20—30	17	409	16	379	..	..	..	..
30—40	1	34	1	34	..	..	..	..
40—50	1	46	1	46	..	..	..	..
Above 50	2	228	2	228	..	..	..	..
Total ..	23,977	23,388	22,813	21,579	673	618	137	85

TAMIL NADU AGRICULTURAL CENSUS, 1970–71—*cont.*

TABLE 3—NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS—*cont.*

MADURAI DISTRICT, MELUR TALUK, MELUR BLOCK—*cont.*

(AREA IN HECTARES.)

Size class-hectares.	Holdings operated under one form of tenure—Rented from others—cont. Fixed produce.		Share of produce.		Others.		More than one form of tenure.	
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Area.
(1)—*cont.*	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
0—0·5	94	29	102	30	..	..	44	16
0·5—1	81	59	77	54	..	..	88	67
1—2	59	77	74	106	..	..	145	212
2—3	14	32	15	35	..	..	82	202
3—4	2	7	10	35	..	..	46	158
4—5	1	4	..	..	..	..	36	162
5—10	2	13	8	52	..	..	44	285
10—20	..	..	..	..	..	..	5	59
20—30	..	..	..	..	..	..	1	30
30—40	..	..	..	..	..	..	..	..
40—50	..	..	..	..	..	..	..	..
Above 50	..	..	..	..	..	..	..	..
Total ..	253	221	286	312	..	..	491	1,191

TAMIL NADU AGRICULTURAL CENSUS, 1970–71.

TABLE 4—AREA UNDER DIFFERENT LAND USES BY SIZE DISTRIBUTION OF HOLDINGS.

MADURAI DISTRICT , MELUR TALUK, MELUR BLOCK

(AREA IN HECTRS.

Size class hectares.	*Total holdings.*		*Net sown area.*	*Current fallows.*	*Net cultivated.*	*Uncultivated excluding fallow.*	*Fallow other than current fallow.*	*Cultivable waste land.*	*Not available for cultivation.*
	Number.	*Area.*							
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0—0·5 ..	12,203	2,911·58	2,563·35	296·86	2,860·21	13·41	18·28	13·44	6·24
0·5—1 ..	5,202	3,708·15	3,122·10	458·24	3,580·34	20·08	59·61	34·10	14·02
1—2 ..	3,866	5,482·61	4,246·91	913·10	5,160·01	39·45	200·60	57·40	25·15
2—3 ..	1,295	3,096·77	2,527·54	360·62	2,888·16	32·35	98·88	59·18	18·20
3—4 ..	530	1,824·72	1,507'21	206·47	1,713·68	14·74	57·12	23·34	15·84
4—5 ..	317	1,411·15	1,131·43	189·02	1,320·45	10·85	48·08	23·99	7·78
5—10 ..	449	2,986·56	2,328·97	450·60	2,779·57	25·91	97·68	61·66	21·74
10—20 ..	94	1,247·82	873·87	235·59	1,109·46	20·56	69·28	9·72	38·80
20—30 ..	17	408·93	220·83	95·63	316·46	32·73	25·44	14·44	19·86
30—40 ..	1	34·42	7·43	2·03	9·46	..	24·95	..	0·01
40—50 ..	1	46·20	11·74	20·30	32·04	..	..	14·16	..
Above 50 ..	2	227·69	35·46	142·84	178·30	..	49·39	..	..
Total ..	23,977	23,386·60	18,576·84	3,371·30	21,948·14	210·08	749·31	311·43	167·6

TAMIL NADU AGRICULTURAL CENSUS, 1970–71.

TABLE 5—SOURCEWISE AREA IRRIGATED BY SIZE DISTRIBUTION OF HOLDINGS.

MADURAI DISTRICT, MELUR TALUK, MELUR BLOCK.

(AREA IN HECTARES.)

Size class-hectares.	*Total holdings.*		*Area irrigated by*					*Total irrigated area.*
	Number.	*Area.*	*Canals.*	*Tanks.*	*Tube wells.*	*Wells.*	*Others.*	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0—0·5	12,203	2,911·58	1,603·22	729·89	0·31	15·85	0·04	2,349·31
0·5—1	5,202	3,708·15	1,828·03	910·45	0·22	23·04	0·65	2,762·39
1—2	3,866	5,482·61	2,421·88	1,201·07	0·52	34·77	0·27	3,658·51
2—3	1,295	3,096·77	1,345·97	752·49	0·92	21·52	..	2,120·90
3—4	530	1,824·72	835·30	439·67	..	6·70	..	1,281·67
4—5	317	1,411·15	657·95	280·00	2·19	4·86	0·28	945·28
5—10	449	2,986·56	1,292·19	588·83	7·67	19·98	..	1,908·67
10—20	94	1,247·82	397·87	212·62	..	4·47	..	614·96
20—30	17	408·93	98·83	56·77	..	6·69	..	137·29
30—40	1	34·42	..	..	..	..	..	..
40—50	1	46·20	..	0·81	..	..	..	0·81
Above 50	2	227·69	5·90	..	..	..	..	5·90
Total ..	23,977	23,386·60	10,482·14	5,152·60	11·83	137·88	1·24	15,785·69

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 6—AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.

Madurai District Melur Taluk, Melur Block.

(First Line—Irrigated Second Line—Unirrigated.)

(AREA IN HECTARES).

Crops.	Size classification in hectares.						
	0—0·5.	0·5—1.	1—2.	2—3.	3—4.	4—5.	5—10.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Rice	2,270·93 1·57	2,709·70 2·57	3,566·89 1·27	2,089·50 ..	1,260·56 0·03	924·99 0·42	1,930·06 0·81
Cholam	29·09 9·39	29·39 14·78	40·30 22·03	23·50 16·58	9·41 8·34	6·39 4·83	21·95 15·48
Cumbu	1·23 7·84	0·34 14·48	1·09 20·38	1·28 8·62	0·15 6·83	 6·65	0·34 11·86
Ragi and other cereals	52·17 13·19	37·96 25·90	52·69 61·98	43·71 61·63	17·34 13·77	11·31 9·07	23·06 15·57
Pulses	1·03 37·68	0·90 47·77	3·23 107·72	0·51 57·04	0·19 22·07	0·06 22·37	1·17 52·66
Total food grains ..	2,354·45 69·67	2,778·29 105·50	3,664·20 213·38	2,158·50 143·87	1,287·65 51·04	942·75 43·34	1,976·58 96·38
Condiments	0·84 0·23	1·09 0·23	[illegible]·77 ..	2·44 0·23	0·23 0·12	0·09 ..	0·92 ..
Orchards	20·39 2·72	29·46 5·41	40·58 11·29	25·95 5·96	15·55 5·55	10·32 9·14	22·71 21·76
Vegetables	15·09 ..	17·24 0·42	20·84 3·07	13·93 1·22	5·98 0·16	3·91 ..	5·43 0·57
Cotton	.. 1·23	.. 1·25	1·45 5·26	0·43 0·84	1·00 2·57	0·61 2·17	0·96 7·30
Sugar cane	125 95 0·56	118 47 0·37	179·39 ..	0 12 0·92	56·08 1·23	33·05 ..	46.88 1·18
Groundnut	1 91 123·91	2·08 211·73	7·44 299·75	3·55 208·41	.. 138·13	0·96 111·46	2·49 226·61
Coconut	0·34 3·07	0·42 9·53	1·06 15·38	0·23 18·94	.. 10·44	0·01 3·82	2·46 30·49
Gingelly	0·18 21·49	.. 26·18	0·62 34·46	0·19 26·96	.. 9·54	.. 11·31	.. 17·33
Other oil seeds	.. ..	.. 0·10	.. 1·44	.. ..	0·08 ..	.. ..	.. ..
Coffee	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Tea	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Others	1·09 0·68	0·91 1·58	2·19 4·25	3·12 5·63	.. 6·74	0·22 5·03	2·[illegible]8 18·68
Total non-food crops ..	165·79 158·96	169·67 256·80	255·34 374·90	139·96 263·11	78·92 174·48	49·17 142·93	84·[illegible]3 323·92
Cropped gross area ..	2,520·24 228·63	2,947·96 362·30	[illegible],919·54 588·28	2,298·46 406·98	1,366·57 225·52	991·92 186·27	2,,06 0·81 420·30
Holding number	12,203	5,202	[illegible],866	1,295	530	317	449
Area	2 911·58	3,703·15	5 482·61	3,[illegible]·77	1,824·72	1,411·15	2,986·56

TAMIL NADU AGRICULTURAL CENSUS, 1970-71—*cont.*
TABLE 6.

AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.

MADURAI DISTRI T, MELUR TALUK, MELUR BLOCK.

Fisrt Line—Irrigated; Second Line—Unirrigated.)

[AREA IN HECTARES.]

Crops.	*Size classification in hectarzs.* 10—20.	20—30.	30—40.	40—50.	*Above* 50.	*Total.*
(1)—*cont.*	(9)	(10)	(11)	(12)	(13)	(14)
Rice	632·17	127·63	..	0·81	5·90	15,51·914
	..	..	..	..	..	6·67
Cholam	3·38	..	..	..	..	163·41
	15·39	3·22	2·85	2·02	5 67	1 20·56
Cumbu	..	0·40	..	..	..	4·85
	6·42	3·82	1·28	..	2·27	90·45
Ragi and other Cereals	4·24	3·16	..	..	..	245·64
	8·98	3·97	..	..	6·42	220·48
Pulses	..	..	..	..	..	7·09
	25·86	0·50	..	0·81	..	374·48
Total food grains ..	639·79	131·19	..	0·81	5·90	15,940·11
	56·65	11·51	4·11	2·83	14·36	812·64
Condiments	0·53	0·08	..	..	..	7·99
	..	..	..	..	..	0·81
Orchards	3·85	3·76	..	..	..	172·57
	22·00	4·00	1·01	..	2·55	91·39
Vegetables	0·93	0·08	..	..	..	83·43
	..	..	..	..	..	5·44
Cotton	..	..	..	..	..	4·45
	7·21	1·62	..	..	..	29·45
Sugarcane	26·37	5·67	..	..	..	681·98
	..	0·62	..	..	..	4·88
Groundnut	0·21	..	..	..	..	18·64
	128·89	53·50	2·31	8·09	9·01	1,521·87
Coconut	..	..	..	..	..	4·52
	19·56	6·12	..	..	2·43	124·78
Gingelly	..	..	..	..	..	0·99
	7·30	0·35	..	..	..	148·92
Other oil seeds	..	..	..	..	..	..
	..	..	..	..	..	
Coffee	..	..	..	..	..	
	..	..	..	..	..	
Tea	..	..	..	..	..	
	..	..	..	..	..	
Others	0·28	..	..	..	..	10·19
	17·30	4·60	..	..	1·21	65·19
Total non-food crops ..	32·17	9·59	..	..	..	984·84
	202·26	70·81	3·32	8·09	15·20	1,994·78
Cropped gross area ..	671·96	140·78	..	0·81	5·90	16,924·95
	258·91	82·32	7·43	10·92	29·56	2,807·42
Holding number	94	17	1	1	2	23,977
Area	1,247·82	408·93	34·42	46·20	227·69	23,336·69

TAMIL NADU AGRICULTURAL CENSUS, 1970–71.

TABLE 1—NUMBER OF OPERATIONAL HOLDINGS AND AREA OPERATED BY SIZE CLASS OF OPERATIONAL HOLDINGS.

Madurai District, Melur Taluk, Natham Block.

(AREA IN HECTARES.)

Size, Class—Hectares.	*Individual holdings.*		*Joint holdings.*		*Total holdings.*	
	Number.	*Area.*	*Number.*	*Area.*	*Number.*	*Area.*
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0—0·5	3,037	876·90	..	..	3,037	876·90
0·5—1	2,964	2,151·50	..	..	2,964	2,151·50
1—2	3,257	4,668·87	..	..	3,257	4,668·87
2—3	1,427	3,437·68	..	..	1,427	3,437·68
3—4	713	2,452·55	..	..	713	2,452·55
4—5	413	1,837·74	..	..	413	1,837·74
5—10	621	4,140·34	..	..	621	4,140·34
10—20	191	2,543·52	..	..	191	2,543·52
20—30	21	506·05	..	..	21	506·05
30—40	3	102·73	..	..	3	102·73
40—50	1	42·10	..	..	1	42·10
Above 59	..	..	..	..	..	..
Total	12,648	22,759·98	..	..	12,648	22,759·98

TAMIL NADU AGRICULTURAL CENSUS 1970–71.

TABLE 2—NUMBER OF OPERATIONAL HOLDINGS AND AREA REPORTING IRRIGATION.

Madurai District, Melur Taluk, Natham Block.

(AREA IN HECTARES.).

Size, Class—Hectares.	*Total holdings.*		*Wholly irrigated.*		*Wholly unirrigated.*		*Partly irrigated.*		
	Number.	*Area.*	*Number.*	*Area.*	*Number.*	*Area.*	*Number.*	*Total area.*	*Irrigated area.*
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0—0·5	3,037	876·90	437	100·92	1,906	537·32	186	57·03	26·78
0·5—1	2,964	2,151·50	284	154·33	2,000	1,297·95	398	263·29	105·12
1—2	3,257	4,668·87	142	125·43	2,017	2,422·74	803	996·00	328·18
2—3	1,427	3,437·68	38	52·81	774	1,489·64	518	1,027·34	310·15
3—4	713	2,452·55	10	18·71	383	1,039·87	305	857·66	218·39
4—5	413	1,837·74	4	6·15	222	743·61	180	652·95	157·56
5—10	621	4,140·34	2	4·58	222	1,064·40	390	2,176·99	429·14
10—20	191	2,543·52	..	..	45	466·02	144	1,562·30	282·48
20—30	21	506·05	..	..	7	140·13	14	286·53	47·88
30—40	3	102·73	..	..	1	12·14	2	54·01	6·52
40—50	1	42·10	..	..	1	27·54	..	..	..
Above 50	..	..	..	..	..	..	..	..	..
Total	12,648	22,759·98	917	462·93	7,578	9,241·36	2,940	7,934·10	1,911·90

TAMIL NADU AGRICULTURAL CENSUS 1970-71.

TABLE 3—NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS.

Madurai District, Melur Taluk, Natham Block.

(AREA IN HECTARES.)

Size, Class—Hectares.	Total holdings.		Owned and self operated.		Holdings operated under one form of tenure—Rented from others.			
					Total.		Fixed money.	
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0—0·5	3,037	877	2,942	847	83	24	57	16
0·5—1	2,964	2,152	2,777	2,013	130	96	72	54
1—2	3,257	4,669	2,999	4,297	143	204	95	134
2—3	1,427	3,438	1,323	3,185	38	91	22	52
3—4	713	2,453	649	2,231	16	57	6	21
4—5	413	1,838	377	1,681	9	38	7	27
5—10	621	4,140	553	3,682	10	68	5	41
10—20	191	2,544	162	2,169	6	87	2	33
20—30	21	506	19	465	..	..	..	..
30—40	3	103	3	103	..	..	..	..
40—50	1	42	1	42	..	..	..	..
Above 50	..	..	..	..	..	..	..	..
Total ..	12,648	22,762	11,805	20·715	435	665	266	378

TAMIL NADU AGRICULTURAL CENSUS, 1970–71.

TABLE 3—NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS.

Madurai District, Melur Taluk, Natham Block.

(AREA IN HECTARES.)

Size, Class—Hectares.	Holdings operated under one form of tenure — Rented from others.						More than one form of tenure.	
	Fixed produce.		Share of produce.		Others.			
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Area.
	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
0—0·5	..	..	25	8	1	..	12	6
0·5—1	7	5	44	32	7	5	57	43
1—2	11	15	29	43	9	12	115	168
2—3	2	4	12	30	3	5	66	162
3—4	1	4	8	29	1	3	48	165
4—5	..	..	3	11	..	..	27	119
5—10	1	5	4	22	..	..	58	390
10—20	2	27	2	27	..	..	23	288
20—30	..	..	..	..	..	..	2	41
30—40	..	..	..	..	..	..	..	..
40—50	..	..	..	..	..	..	..	..
Above 50	..	..	..	..	..	..	..	..
Total	24	60	127	202	21	25	408	1,382

TAMIL NADU AGRICULTURAL CENSUS 1970-71.

TABLE 4—AREA UNDER DIFFERENT LAND USES BY SIZE DISTRIBUTION OF HOLDINGS.

Madurai District, Melur Taluk, Natham Block.

(AREA IN HECTARES.)

Size, Class—Hectares.	Total holdings.		Net sown area.	Current fallows.	Net cultivated.	Unculti-vated excluding fallow.	Fallow other than current fallow.	Cultiva-ble waste land.	Not available for culti-vation.
	Number.	Area.							
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0—0·5 ..	3,037	876·90	695·27	172·76	868·03	0·55	1·49	2·65	4·18
0·5—1 ..	2,964	2,151·50	1,715·57	417·64	2,133·21	0·49	2·41	6·23	9·16
1—2	3,257	4,668·87	3,544·17	1,078·04	4,622·21	6·23	5·95	17·28	17·20
2—3	1,427	3,437·68	2,569·79	825·75	3,395·54	4·53	13·87	9·74	14·00
3—4	713	2,452·55	1,916·24	512·90	2,429·14	1·84	2·98	7·77	10·82
4—5	413	1,837·74	1,402·71	396·66	1,799·37	2·93	9·40	17·98	8·06
5—10 ..	621	4,140·34	3,245·97	834·83	4,080·80	3·18	14·91	16·79	24·66
10—20 ..	191	2,543·52	2,028·32	455·64	2,483·96	26·59	6·24	15·01	11·72
20—30 ..	21	506·05	426·66	75·53	502·19	0·43	0·74	2·13	0·56
30—40 ..	3	102·73	66·15	15·27	81·42	..	21·31	..	..
40—50 ..	1	42·10	27·54	14·57	42·11	..	..	..	0·01
Above 50 ..	..	..	..	..	..	..	..	..	..
Total ..	12,648	22,759·98	17,638·39	4,799·59	22,437·98	46·77	79·30	95·58	100·35

TAMIL NADU AGRICULTURAL CENSUS 1970–71.

TABLE 5—SOURCEWISE AREA IRRIGATED BY SIZE DISTRIBUTION OF HOLDINGS.

Madurai District, Melur Taluk, Natham Block.

(AREA IN HECTARES.)

Size, Class—Hectares.	Total holdings.		Area irrigated by.					Total irrigated area.
	Number.	Area.	Canals.	Tanks.	Tube wells.	Wells.	Others.	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0—0·5	3,037	876·90	5·67	61·65	0·74	58·51	0·83	127·40
0·5—1	2,964	2,151·50	10·06	80·13	1·78	162·92	4·56	259·45
1—2	3,257	4,668·87	20·22	125·16	1·50	299·32	7·41	453·61
2—3	1,427	3,437·68	12·13	98·99	1·78	245·37	4·69	362·96
3—4	713	2,452·55	10·26	63·72	0·26	161·76	1·10	237·10
4—5	413	1,837·74	5·91	44·78	..	111·08	1·94	163·71
5—10	621	4,140·34	11·51	146·96	1·26	265·62	8·37	433·72
10—20	191	2,543·52	9·10	104·30	3·04	163·47	2·57	282·48
20—30	21	506·05	4·46	14·65	..	26·56	2·21	47·88
30—40	3	102·73	..	4·70	..	1·82	..	6·52
40—50	1	42·10	..	..	..	..	..	..
Above 50	..	..	..	..	..	..	..	..
Total ..	12,648	22,759·98	89·32	745·04	10·36	1,496·43	33·68	2,374·83

TAMIL NADU AGRICULTURAL CENSUS 1970–71—*cont.*

TABLE 6—AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUT OF HOLDINGS.

Madurai District, Melur Taluk, Mathm Block.

1st line—Irrigated, 2nd line—Unirrigated.

(AREA IN HECTARES).

Crops.	Size classification in hectares.						
	0—0·5.	0·5—1.	1—2.	2—3.	3—4.	4—5.	5—10.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Rice	124·85	243·91	419·56	336·42	216·65	150·11	397·48
	1·43	5·34	9·31	9·77	5·09	2·48	6·62
Cholam	0·92	10·11	15·56	8·29	8·54	6·57	10·61
	100·85	240·39	535·15	357·35	248·88	194·57	369·54
Cumbu	0·49	..	1·08	0·08	0·24	0·57	..
	27·84	70·92	139·37	104·73	86·97	66·22	122·98
Ragi and other cereals ..	7·39	16·27	31·63	25·11	13·83	11·51	20·46
	108·05	280·57	534·77	362·27	272·89	205·84	366·70
Pulses	..	0·01	0·33	..	..	..	..
	49·97	121·07	256·09	162·47	142·68	88·78	195·77
Total food grains ..	133·65	270·30	468·16	369·90	239·26	168·76	428·49
	288·14	718·29	1,474·69	996·59	756·51	557·89	1,061·67
Condiments	2·61	5·33	15·97	14·04	10·52	8·65	12·36
	2·23	7·35	20·35	15·91	14·13	15·07	31·02
Orchards	1·01	1·10	4·90	2·92	2·13	3·07	4·12
	21·98	63·75	160·59	149·41	144·50	92·50	320·58
Vegetables	1·08	7·18	13·29	9·55	6·43	6·12	14·86
	0·47	2·71	7·64	8·89	4·98	2·84	13·59
Cotton	0·79	4·40	4·08	5·93	3·83	3·10	8·34
	26·98	78·66	176·88	101·02	79·18	82·54	146·10
Sugarcane	2·71	9·33	18·85	12·99	10·16	6·92	23·76
	0·15	..	0·65	..	0·27	..	..
Groundnut	0·05	1·21	2·89	3·84	1·58	0·67	5·04
	204·35	561·36	1,168·38	880·84	621·29	452·44	1,065·46
Coconut	1·49	2·93	4·54	4·76	2·16	1·53	4·31
	32·01	54·38	116·65	85·55	72·28	47·49	172·37
Gingelly	0·08	..	..	0·02	..	..	0·08
	1·03	3·20	9·15	5·08	1·76	2·16	1·90
Other oil seeds	..	..	..	..	..	..	..
	0·20	1·01	2·85	0·34	1·17	0·36	6·05
Coffee	..	..	..	..	..	..	..
	..	..	..	..	..	..	..
Tea	..	..	..	..	..	..	0·12
	..	..	..	..	..	..	..
Others	..	0·87	0·46	1·34	0·30	0·58	1·01
	6·89	12·68	45·65	32·04	46·82	15·56	96·05
Total non food crops ..	9·82	32·35	64·98	55·39	37·11	30·64	74·00
	296·29	785·10	1,708·79	1,279·08	986·38	710·96	1,853·12
Cropped gross area ..	143·47	302·65	533·14	425·29	276·37	199·40	502·49
	584·43	1,503·39	3,183·48	2,275·67	1,742·89	1,268·85	2,914·79
Holding number	3.037	2,964	3,257	1,427	713	413	621
Area	876·90	2,151·50	4,668·87	3,437·68	2,462·55	1,837·74	4,140·34

TAMIL NADU AGRICULTURAL CENSUS 1970–71.

TABLE 6—AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS—*cont.*

Madurai District, Melur Taluk, Natham Block.

1st line—Irrigated ; 2nd line—Unirrigated.

(AREA IN HECTARES.)

Crops.	*Size classification in hectares.* 10—20.	20—30.	30—40.	40—50.	above 50	*Total.*
	(9)	(10)	(11)	(12)	(13)	(14)
Rice	246·29 14·56	36·10 0·15	6·12 ..	.. ..	.. ..	2,177·43 54·81
Cholam	9·22 180·00	0·75 30·40	.. 9·01	.. 4·06	.. ..	70·57 2,270·20
Cumbu	0·40 50·87	.. 6·77	.. 3·99	.. 2·26	.. ..	2·86 682·92
Ragi and other cereals ..	13·12 179·41	0·24 37·75	.. 5·48	.. 2·14	.. ..	139·56 2,355 87
Pulses	.. 104·11	.. 9·20	.. 0·62	.. 0·33	.. ..	0·34 1,131·09
Total food grains ..	269·03 528·95	37·09 84·27	6·12 19·10	.. 8·79	.. ..	2,390·76 6,494·89
Condiments	8·04 30·30	2·85 16·68	.. ..	.. 1·36	.. ..	80·37 154·40
Orchards	2·41 329·88	0·02 85·00	.. 23·48	.. 17·34	.. ..	21·68 1,409·01
Vegetables	8·70 4·90	4·16 ..	.. ..	.. ..	.. ..	71·37 46·02
Cotton	4·99 65·39	1·83 3·27	.. 4·05	.. 0·06	.. ..	37·29 764·13
Sugarcane	23·45 0·92	5·29 0·22	.. ..	.. ..	.. ..	113·46 2·21
Groundnut	0·49 655·04	.. 158·55	.. 11·08	.. ..	.. ..	15·77 5,778·79
Coconut	6·72 119·02	2·73 22·70	0·81 1·92	.. ..	.. ..	31·98 724·37
Gingelly	0·04 2·88	.. ..	.. 0·17	.. ..	.. ..	0·22 27·33
Other oil seeds	.. 4·25	.. ..	.. ..	.. ..	.. ..	.. 16·23
Coffee	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Tea	.. ..	.. ..	.. ..	.. ..	.. ..	12 ..
Others	0·32 79·80	.. 18·06	.. ..	.. ..	.. ..	4·88 353·55
Total non-food crops ..	55·16 1,292·38	16·88 304·48	0·81 40·70	.. 18·76	.. ..	377·14 9,276·04
Cropped gross area ..	324·19 1,821·33	53·97 388·75	6·93 59·80	.. 27·55	.. ..	2,767·90 15,770·93
Holding number	191	21	3	1	..	12,648
Area	2,543·52	506·05	102·73	42·10	..	22,759·98

TAMILNADU AGRICULTURAL CENSUS 1970–71

TALUK AND PANCHAYAT UNION TABLES

6. *Nilakottai Taluk*

Alanganattur Panchayat Union

(*b*) *Nilakottai Panchyat Union*

(*c*) *Vadipatti Panchayat Union*

(*d*) *Vatlakundu Panchayat Union*

TAMIL NADU AGRICULTURAL CENSUS 1970–71.

TABLE 1—NUMBER OF OPERATIONAL HOLDINGS AND AREA OPERATED BY SIZE CLASS OF OPERATIONAL HOLDINGS.

MADURAI DISTRICT, NILAKOTTAI TALUK. (AREA IN HECTARES).

Size Class—Hectares.	*Individual holdings.*		*Joint holdings.*		*Total holdings.*	
	Number.	*Area.*	*Number.*	*Area.*	*Number.*	*Area.*
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0—0·5	19,427	5,243·83	..	..	19,427	5,243·83
0·5—1	13,518	9,761·74	..	..	13,518	9,761·74
1—2	11,054	15,580·78	..	..	11,054	15,580·78
2—3	3,813	9,212·27	..	..	3,813	9,212·27
3—4	1,543	5,319·02	..	..	1,543	5,319·02
4—5	789	3,504·86	..	..	789	3,504·86
5—10	1,101	7,215·06	..	..	1,101	7,215·06
10—20	166	2,139·45	..	..	166	2,139·45
20—30	13	329·81	..	..	13	329·81
30—40	8	257·41	..	..	8	257·41
40—50	4	181·09	..	..	4	181·09
Above 50	4	245·03	..	..	4	245·03
Total ..	51,440	58,990·35	..	..	51,440	58,990·35

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TABLE 2—NUMBER OF OPERATIONAL HOLDINGS AND AREA REPORTING, IRRIGATION MADURAI DISTRICT – NILAKOTTAI TALUK.

(AREA IN HECTARES)

Size Classe—Hectares.	*Total holdings.*		*Wholly irrigated.*		*Wholly unirrigated.*		*Partly irrigated.*		
	Number.	*Area.*	*Number.*	*Area.*	*Number.*	*Area.*	*Number.*	*Total area.*	*Irrigated area.*
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0—0·5	19,427	5,243·83	8,485	2,230·85	7,948	2,067·44	948	300·98	156·63
0·5—1	13,518	9,761·74	4,792	3,214·95	5,735	3,849·68	1,961	1,362·02	691·05
1—2	11,054	15,580·78	2,962	3,744·26	4,050	4,925·51	3,012	3,959·81	1,866·03
2—3	3,813	9,212·27	836	1,783·92	1,081	2,132·75	1,734	3,741·00	1,720·42
3—4	1,543	5,319·02	269	794·16	393	1,069·18	825	2,473·76	1,082·28
4—5	789	3,504·86	115	434·49	144	490·24	507	1,925·61	835·09
5—10	1,101	7,215·06	119	642·00	144	636·55	809	4,397·00	1,881·92
10—20	166	2,139·45	13	107·12	21	140·15	127	1,256·77	507·47
20—30	13	329·81	..	..	2	1·81	10	188·24	83·65
30—40	8	257·41	..	..	3	41·82	4	70·87	13·32
40—50	4	181·09	..	..	1	3·50	3	77·79	53·60
Above 50	4	245·03	..	..	1	5·60	3	127·59	71·76
Total ..	51,440	58,990·35	17,591	12,951·75	19,523	15,364·23	9,943	19,881·44	8,963·22

TAMIL NADU AGRICULTURAL CENSUS 1970–71.

TABLE3—NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS.

Mrdurai district Nilakottai taluk.

(AREA IN HECTARES).

Size Class—Hectares.	Total holdings.		Owned and self operated.		Holdings operated under one form of tenure—Rented from others. Total.		Fixed money.	
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0—0·5	19,427	5,244	18,410	4,909	971	319	106	36
0·5—1	13,518	9,702	12,477	9,026	904	633	98	67
1—2	11,054	15,581	10,120	14,253	606	836	77	93
2—3	3,813	9,212	3,456	8,344	133	319	21	40
3—4	1,543	5,319	1,409	4,857	31	108	3	7
4—5	789	3,505	719	3,190	14	62	3	10
5—10	1,101	7,215	999	6,539	8	56	4	28
10—20	166	2,139	156	2,010	1	14	..	..
20—30	13	330	12	304	..	..	..	..
30—40	8	257	8	257	..	..	..	..
40—50	4	181	3	140	..	..	..	..
Above 50	4	254	4	245	..	..	..	..
Total ..	51,440	58,990	47,773	54,074	2,668	2,347	312	286

TABLE 3—*cont.*

Size Class—Hectare.	Holdings operated under one form of tenure—Rented from others. Fixed produce.		Share of produce.		Others.		More than one form of tenure.	
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Area.
	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
0—0·5	739	245	117	36	9	2	46	16
0·5—1	704	491	89	62	18	13	137	103
1—2	453	612	82	113	9	13	328	492
2—3	101	238	17	41	..	..	224	549
3—4	23	77	7	21	1	3	103	354
4—5	8	34	4	18	..	..	56	253
5—10	3	14	1	9	1	5	94	620
10—20	..	..	1	14	..	..	9	115
20—30	..	..	..	..	..	..	1	26
30—40	..	..	..	..	..	..	..	..
40—50	..	..	..	..	..	..	1	41
Above 50	..	..	..	..	..	..	..	..
Total ..	2,031	1,711	318	314	38	36	999	2,569

TAMIL NADU AGRICULTURAL CENSUS 1970–71.

TABLE 4—AREA UNDER DIFFERENT LAND USES BY SIZE DISTRIBUTION OF HOLDINGS.

Madurai district, Nilakottai taluk.

(AREA IN HECTARES.)

Size Class—Hectares.	Total holdings.		Net sown area.	Current fallows.	Net cultivated.	Uncultivated excluding fallow.	Fallow other than current fallow.	Cultivable waste land.	Not available for cultivation.
	Number.	Area.							
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0—0·5 ..	19,427	5,243·83	4,599·27	561·89	5,161·16	12·49	9·83	18·31	42·04
0·5—1 ..	13,518	9,761·74	8,426·65	1,178·46	9,605·11	23·95	28·84	25·70	78·14
1—2	11,054	15,580·78	12,629·58	2,620·36	15,249·94	79·61	82·56	40·67	128·00
2—3	3,813	9,212·27	7,657·67	1,302·49	8,690·16	22·68	84·25	46·38	98·80
3—4	1,543	5,319·02	4,337·10	820·46	5,157·56	14·06	59·67	24·67	63·06
4—5	789	3,504·86	2,850·34	545·53	3,395·87	7·90	32·23	26·17	42·69
5—10 ..	1,101	7,215·06	5,675·55	1,316·11	6,991·66	25·76	67·19	42·44	88·01
10—20 ..	166	2,139·45	1,504·04	527·34	2,031·38	8·44	16·31	52·96	30·36
20—30 ..	13	329·81	190·05	74·75	264·80	8·59	18·43	7·73	30·26
30—40 ..	8	257·41	112·69	85·87	198·56	..	1·10	22·59	35·16
40—50 ..	4	181·09	81·29	76·83	158·12	3·21	12·29	..	7·47
Above 50 ..	4	245·03	133·19	39·43	172·62	2·08	13·51	19·44	37·38
Total ..	51,440	58,990·35	48,197·42	9,149·52	57,346·94	208·77	426·21	327·06	681·37

TAMIL NADU AGRICULTURAL CENSUS 1970–71.

TABLE 5—SOURCEWISE AREA IRRIGATED BY SIZE DISTRIBUTION OF HOLDINGS.

Madurai district Nilakottai taluk.

(AREA IN HECTARES).

Size Class—Hectares.	Total Holdings.		Area Irrigated by					Total Irrigated Area.
	Number.	Area.	Canals.	Tanks.	Tube Wells.	Wells.	Others.	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0—0·5	19,427	5,243·83	1,234·68	698·55	1·29	443·09	9·87	2,387·48
0·5—1	13,518	9,761·74	1,656·32	1,059·94	7·75	1,167·13	14·86	3,906·00
1—2	11,054	15,580·78	2,169·76	1,288·70	13·13	2,095·84	42·86	5,610·29
2—3	3,813	9,212·27	1,300·86	859·60	8·52	1,323·01	12·35	3,504·34
3—4	1,543	5,319·02	567·05	494·22	1·89	805·96	7·32	1,876·44
4—5	789	3,504·86	444·19	337·00	4·14	475·09	9·16	1,269·58
5—10	1,101	7,215·06	777·32	589·73	3·38	1,141·14	12·35	2,523·92
10—20	166	2,139·45	141·31	131·52	..	331·04	10·72	614·59
20—30	13	329·81	44·21	7·16	..	32·16	0·12	83·65
30—40	8	257·41	..	1·11	..	12·18	0·03	13·32
40—50	4	181·09	..	15·74	..	37·86	..	53·60
Above 50	4	245·03	..	53·93	..	17·83	..	71·76
Total ..	51,440	58,990·35	8,335·70	5,537·20	40·10	7,882·33	119·64	21,914·97

TAMIL NADU AGRICULTURAL CENSUS 1970–71.

TABLE 6—AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.

Madurai district, Nilaakottia taluk,

(First line —Irrigated ; Second line—Unirrigated.)

(AREA IN HECTARES.)

Crops.	*Size Classification in hectares.*						
	0—0·5	0·5—1	1—2	2—3	3—4	4—5	5—10.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Rice	2,953·50 8·11	4,289·94 10·10	5,495·06 21·85	3,343·20 7·07	1,633·62 6·03	1,194·14 6·75	2,043·05 9·29
Cholam	208·97 1,134·08	488·01 2,207·55	799·87 3,276·69	474·32 1,823·89	292·50 1,018·70	165·32 608·64	343·80 1,102·26
Cumbu	14·78 110·07	45·89 264·69	55·18 418·95	36·91 231·30	23·18 162·56	13·34 86·92	27·78 191·39
Ragi and other cereals ..	37·73 342·54	77·42 779·20	102·02 1,180·57	63·73 763·24	35·88 437·40	27·92 266·48	42·47 561·51
Pulses	2·56 66·16	4·13 140·79	13·75 236·51	4·22 150·40	2·39 89·94	3·01 63·80	7·40 205·84
Total food grains ..	3,217·54 1,660·96	4,905·39 3,402·33	6,465·88 5,134·57	3,922·38 2,975·90	1,987·57 1,714·63	1,403·73 1,032·59	2,464·50 2,070·29
Condiments	17·10 1·22	41·71 1·40	87·21 0·59	62·26 0·85	28·33 2·10	12·58 1·16	40·56 6·61
Orchards	52·68 54·17	118·26 99·50	222·31 195·08	141·82 146·27	82·20 89·39	51·48 75·04	124·44 201·92
Vegetables	50·94 10·49	125·74 27·77	208·30 49·74	125·90 34·22	67·11 22·79	54·75 24·41	90·74 38·03
Cotton	20·33 2·89	66·49 12·33	85·99 33·35	48·71 20·52	33·04 12·17	18·75 8·11	40·10 14·04
Sugarcane	117·79 1·34	209·98 0·74	357·97 1·34	266·73 3·43	160·49 0·36	124·70 0·02	297·00 2·01
Groundnut	21·91 263·05	60·73 621·16	142·80 1,004·98	101·06 631·35	58·72 396·63	25·79 298·57	74·63 510·24
Coconut	24·83 86·02	28·71 87·55	102·79 101·43	68·37 70·94	36·86 38·99	37·78 43·84	89·36 97·21
Gingelly	12·81 133·53	11·36 287·47	26·87 528·76	12·32 279·55	11·30 185·36	2·70 100·97	7·97 185·73
Other oil seeds	0·27 3·03	0·62 3·64	0·28 7·23	0·20 8·15	1·15 4·31	0·89 1·32	0·08 1·84
Coffee	.. ..	.. ..	.. 0·08	0·32 ..	.. ..	.. ..	.. ..
Tea	0·45 ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Other	91·36 19·00	208·44 28·90	329·34 54·86	195·70 37·53	106·51 25·14	51·94 17·07	126·82 49·76
Total non food crops ..	410·47 574·74	872·04 1,170·46	1,563·86 1,977·44	1,023·39 1,232·81	585·71 777·24	381·36 570·51	891·70 1,107·39
Cropped gross area ..	3,628·01 2,235·70	5,777·43 4,572·79	8,029·74 7,112·01	4,945·77 4,208·71	2,573·28 2,491·87	1,785·09 1,603·10	3,356·20 3,177·68
Holding number	19,427	13,518	11,054	3,813	1,543	789	1,101
Area	**5,243·83**	**9,761·74**	**15,580·78**	**9,212·27**	**5,319·02**	**3,504·86**	**7,215·06**

TAMIL NADU AGRICULTURAL CENSUS 1970–71.

TABLE 6.— AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.

Madurai District, Nilakotti Taluk.

(First line—Irrigated ; Second line—Unirrigated.)

(AREA IN HECTARES).

Crops.	Size Classification in hectares. 10—20	20—30	30—40	40—50	50 Above.	Total.
	(9)	(10)	(11)	(12)	(13)	(14)
Rice	353·80 2·99	64·01 ..	9·17 ..	16·27 ..	76·35 ..	21,472·11 72·19
Cholam	109·82 270·56	4·05 30·18	2·08 28·18	20·68 14·10	5·38 25·33	2,914·80 11,540·16
Cumbu	16·22 69·49	.. 21·12	.. 2·41	5·68 2·69	.. 8·80	238·96 1,570·39
Ragi and other cereals ..	11·25 126·66	.. 11·17	0·72 25·07	.. 0·29	0·81 2·63	399·95 4,496·76
Pulses	1·70 68·12	.. 7·16	.. 12·92	.. 0·53	.. 2·53	39·16 1,044·70
Total food grains ..	492·79 537·82	68·06 69·63	11·97 68·58	42·63 17·61	82·54 39·29	25,064·98 18,724·20
Condiments	10·30 ..	0·59 ..	.. ..	.. ..	.. ..	300·64 13·93
Orchards	33·90 43·30	8·97 6·24	1·58 ..	.. 1·76	0·67 5·20	838·31 917·87
Vegetables	20·15 14·28	1·45 4·54	.. 1·34	2·65 ..	1·82 ..	749·55 227·61
Cotton	21·72 5·34	7·41 ..	.. ..	4·55 ..	.. ..	347·09 108·75
Sugarcane	96·08 ..	5·94 ..	2·75 ..	14·74 ..	3·99 2·42	1,658·16 11·66
Groundnut	13·05 201·60	7·33 19·90	.. 21·02	.. 7·43	.. 8·80	506·02 3,984·73
Coconut	35·60 32·20	0·51 3·07	.. ..	.. 0·81	0·91 2·22	425·72 564·28
Gingelly	.. 44·08	.. 3·71	.. 8·43	1·05 5·72	.. 3·51	86·38 1,766·82
Other oil seeds	.. 0·01	.. ..	.. ..	.. ..	.. ..	3·49 29·53
Coffee	.. ..	.. ..	.. ..	.. ..	.. ..	0·32 0·08
Tea	.. ..	.. ..	.. ..	.. ..	.. ..	0·45 ..
Others	36·30 21·71	2·99 0·11	0·53 ..	1·17 0·74	.. ..	1,151·10 254·82
Total non food crops ..	267·10 362·52	35·19 37·57	4·86 30·79	24·16 16·46	7·39 22·15	6,067·23 7,380·68
Cropped gross area ..	759·89 900·34	103·25 107·20	16·83 99·37	66·79 34·07	89·93 61·44	31,132·21 26,604·28
Holding number	166	13	8	4	4	51,440
Area	2,139·45	329·81	257·41	181·09	245·03	58,990·35

TAMIL NADU AGRICULTURAL CENSUS, 1970–71.

TABLE 1—NUMBER OF OPERATIONAL HOLDINGS AND AREA OPERATED BY SIZE CLASS OF OPERATIONAL HOLDINGS.

Madurai District, Nilakottai Taluk, Alanganattur Block.

(AREA IN HECTARES).

Size Class—Hectares.	*Individual holdings.*		*Joint holdings.*		*Total holdings.*	
	Number.	*Area.*	*Number.*	*Area.*	*Number.*	*Area.*
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0—0·5	3,947	1,049·72	..	..	3,947	1,049·72
0·5—1	2,560	1,848·90	..	..	2,560	1,848·90
1—2	1,908	2,678·92	..	..	1,908	2,678·92
2—3	710	1,723·37	..	..	710	1,723·37
3—4	297	1,019·16	..	..	297	1,019·16
4—5	174	777·68	..	..	174	777·68
5—10	213	1,421·43	..	..	213	1,421·43
10—20	27	343·25	..	..	27	343·25
20—30	5	128·82	..	..	5	128·82
30—40	1	32·85	..	..	1	32·85
40—50	..	..	..	..	..	..
Above 50	1	55·49	..	..	1	55·49
Total ..	9,843	11,079·59	..	..	9,843	11,079·59

TAMIL NADU AGRICULTURAL CENSUS, 1970–71.

TABLE 2—NUMBER OF OPERATIONAL HOLDINGS AND AREA REPORTING IRRIGATION.

MADURAI DISTRICT, NILAKOTTAI TALUK, ALANGANATTUR BLOCK.

(AREA IN HECTARES).

Size Class—Hectares.	*Total holdings.*		*Wholly irrigated.*		*Wholly unirrigated.*		*Partly irrigated.*		
	Number.	*Area.*	*Number.*	*Area.*	*Number.*	*Area.*	*Number.*	*Total area.*	*Irrigated area.*
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0—0·5	3,947	1,049·72	1,996	510·65	1,521	372·91	344	109·45	62·61
0·5—1	2,560	1,848·90	883	594·90	997	688·44	642	452·11	247·20
1—2	1,908	2,678·92	449	593·85	671	862·05	754	1,015·81	519·83
2—3	710	1,723·37	93	206·77	200	439·24	413	937·67	456·07
3—4	297	1,019·16	21	68·28	75	223·75	200	636·51	300·71
4—5	174	777·68	16	68·14	37	152·61	121	506·70	210·54
5—10	213	1,421·43	10	61·43	30	170·84	172	1,063·09	467·73
10—20	27	343·25	1	12·50	1	12·14	25	288·31	90·69
20—30	5	128·82	..	..	..	..	5	79·61	25·89
30—40	1	32·85	..	..	..	..	1	30·93	0·03
40—50	..	..	..	..	..	..	..	..	..
Above 50	1	55·49	..	..	1	55·49	..	..	..
Total ..	9,843	11,079·59	3,469	2,116·52	3,533	2,927·58	2,677	5,120·19	2381·30

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 3—NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS.

MADURAI DISTRICT, NILAKOTTAI TALUK, ALANGANATTUR BLOCK.

(AREA IN HECTARES.)

Size Class—Hectares.	Total holdings.		Owned and self operated.		Holdings operated under one form of tenure—Rented from others.			
					Total.		Fixed money.	
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0—0·5	3,947	1,050	3,725	977	201	66	3	1
0·5—1	2,560	1,849	2,349	1,698	158	112	9	6
1—2	1,908	2,679	1,722	2,414	105	144	2	3
2—3	710	1,723	641	1,556	22	53	1	3
3—4	297	1,019	277	951	4	14	..	..
4—5	174	778	161	718	2	9	..	..
5—10	213	1,421	195	1,292	..	..	..	..
10—20	27	343	26	329	1	14	..	..
20—30	5	129	5	129	..	..	..	..
30—40	1	33	1	33	..	..	..	..
40—50	..	..	..	..	..	..	..	..
Above 50	1	55	1	55	..	..	..	..
Total ..	9,843	11,079	9,103	10,152	493	412	15	13

(AREA IN HECTARES).

Size Class—Hectares.	Holdings operated under one form of tenure—Rented from others.						More than one form of tenure.	
	Fixed produce.		Share of produce.		Others.			
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Area.
	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
0—0·5	183	60	15	5	..	..	21	7
0·5—1	131	92	18	13	1	1	53	39
1—2	89	122	14	19	..	..	81	121
2—3	20	48	1	2	..	..	47	114
3—4	2	7	2	7	..	..	16	54
4—5	..	..	2	9	..	..	11	51
5—10	..	..	..	..	..	..	18	129
10—20	..	..	1	14	..	..	..	..
20—30	..	..	..	..	..	..	..	..
30—40	..	..	..	..	..	..	..	..
40—50	..	..	..	..	..	..	..	..
Above 50	..	..	..	..	..	..	..	..
Total ..	425	329	53	69	1	1	247	515

TABLE 4.—AREA UNDER DIFFERENT LAND USES BY SIZE DISTRIBUTION OF HOLDINGS

MADURAI DISTRICT, NILAKOTTAI TALUK, ALANGANATTUR BLOCK.

(AREA IN HECTARES.)

Size, Class-Hectares.	*Total holdings.*		*Net sown area.*	*Current fallows.*	*Net cultivated.*	*Uncultivated excluding fallow.*	*Fallow other than current fallow.*	*Cultivable waste land.*	*Not available for cultivation.*
	Number.	*Area.*							
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0—0·5 ..	3,947	1,049·72	993·01	33·51	1,026·52	0·41	3·36	10·09	9·34
0·5—1 ..	2,560	1,848·90	1,735·45	71·21	1,806·66	0·75	9·80	13·08	18·61
1—2 ..	1,908	2,678·92	2,471·71	133·77	2,605·48	1·93	20·51	18·57	32·43
2—3 ..	710	1,723·37	1,583·68	74·39	1,658·07	0·02	19·11	15·75	30·42
3—4 ..	297	1,019·16	928·54	43·12	971·66	1·31	16·01	9·11	21·07
4—5 ..	174	777·68	727·45	22·10	749·55	..	3·92	6·37	17·84
5—10 ..	213	1,421·43	1,295·36	54·10	1,349·46	1·79	25·04	16·68	28·46
10—20 ..	27	343·25	312·95	8·88	321·83	0·70	10·82	7·49	2·41
20—30 ..	5	128·82	79·61	14·15	93·76	8·06	18·10	7·73	1·17
30—40 ..	1	32·85	30·93	..	30·93	..	1·10	..	0·82
40—50 ..	..	..	..	..	..	..	..	..	..
Above 50 ..	1	55·49	5·60	..	5·60	..	13·51	0·49	35·89
Total ..	9,843	11,079·59	10,164·29	455·23	10,619·52	14·97	141·28	105·36	198·46

TABLE 5.—SOURCEWISE AREA IRRIGATED BY SIZE DISTRIBUTION OF HOLDINGS.

MADURAI DISTRICT, NILAKOTTAI TALUK, ALANGANATTUR BLOCK.

(AREA IN HECTARES.)

Size, Class-Hectares.	*Total holdings.*		*Area irrigated by.*					*Total irrigated area.*
	Number.	*Area.*	*Canals.*	*Tanks.*	*Tube wells.*	*Wells.*	*Others.*	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0—0·5	3,947	1,049·72	309·32	192·08	0·64	64·63	6·59	573·26
0·5—1	2,560	1,848·90	423·82	237·51	3·97	166·64	10·16	842·10
1—2	1,908	2,678·92	485·97	293·93	9·34	296·68	27·76	1,113·68
2—3	710	1,723·37	255·87	199·99	3·26	195·84	7·88	662·84
3—4	297	1,019·16	120·00	119·87	1·44	120·79	6·89	368·99
4—5	174	777·68	97·87	93·08	3·05	75·52	9·16	278·68
5—10	213	1,421·43	181·18	153·82	..	184·58	9·58	529·16
10—20	27	343·25	29·50	33·21	..	37·13	3·35	103·19
20—30	5	128·82	2·74	5·10	..	17·93	0·12	25·89
30—40	1	32·85	..	..	..	..	0·03	0·03
40—50	..	..	..	..	..	..	..	..
Above 50	1	55·49	..	..	..	..	..	..
Total ..	9,843	11,079·59	1,906 27	1,328·59	21·70	1,159 74	81·52	4,497·82

TAMIL NADU AGRICULTURAL CENSUS 1970–71.

TABLE 6—AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.

MADURAI DISTRICT, NILAKOTTAI TALUK, ALANGANATTUR BLOCK.

1st line—Irrigated. 2nd line—Unirrigated.

[AREA IN HECTARES]

Crops.	Size classification in hectares.						
	0—0·5.	0·5—1.	1—2.	2—3.	3—4.	4—5.	5—10.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Rice	760·63 6·64	993·47 6·98	1,149·99 15·12	636·00 6·92	337·65 3·27	259·36 4·78	467·57 8·99
Cholam	21·78 151·75	48·05 263·74	77·17 367·66	50·34 231·81	31·23 135·71	15·06 103·93	33·90 169·15
Cumbu	0·93 4·90	2·08 9·17	3·99 18·81	2·01 11·14	2·20 8·72	1·01 9·00	3·09 12·19
Ragi and other cereals ..	11·66 84·21	20·69 178·91	26·37 237·83	19·04 144·63	8·58 86·17	6·29 59·81	10·72 90·43
Pulses	0·33 18·78	0·27 51·36	0·62 66·50	1·58 44·05	0·16 21·89	0·01 22·49	1·05 30·83
Total food grains ..	795·33 266·28	1,064·56 510·16	1,258·14 705·92	708·97 438·55	379·82 255·76	281·73 200·01	521·33 311·59
Condiments	5·31 0·18	12·15 1·06	24·23 0·57	21·19 0·65	10·58 1·96	5·10 0·03	17·30 0·23
Orchards	10·53 35·84	22·81 76·93	65·82 153·71	38·22 110·12	19·75 74·55	17·35 61·38	45·27 170·49
Vegetables	8·47 9·36	25·17 20·10	35·83 39·60	24·97 25·26	15·10 21·11	12·50 15·47	25·23 35·42
Cotton	.. 0·18	1·55 0·26	0·49 1·11	0·08 5·47	1·34 4·34	.. ..	0·57 2·57
Sugarcane	52·51 0·87	91·89 0·74	149·29 0·53	92·45 1·91	53·05 ..	56·54 0·02	73·66 0·35
Groundnut	8·15 82·00	14·93 260·66	50·01 433·96	41·05 320·55	20·86 195·02	9·63 165·50	39·96 231·49
Coconut	1·08 23·44	1·80 25·14	2·19 30·83	0·64 14·83	1·03 6·62	1·76 3·86	3·06 16·58
Gingelly	0·16 3·29	0·42 8·46	0·35 11·70	.. 15·27	0·64 9·46	0·32 8·92	0·16 12·04
Other oil seeds	.. 0·08	.. 0·23	.. 0·32	.. 1·59	0·01 ..	0·89 0·47	0·08 0·23
Coffee	.. ..	.. ..	.. 0·08	.. ..	.. ..	.. ..	.. ..
Tea	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Others	8·07 5·11	14·61 9·15	18·44 12·81	13·79 9·23	6·02 3·06	3·97 1·89	8·09 3·38
Total non-food crops ..	94·28 160·34	185·33 402·73	346·65 685·22	232·39 504·88	128·38 316·12	108·06 257·54	213·38 472·7
Cropped gross area ..	889·61 420·62	1,249·89 912·89	1,604·79 1,391·14	941·36 943·43	508·20 571·88	389·79 457·55	734·71 784·37
Holding number	3,947	2,560	1,908	710	297	174	213
Area	1,049·72	1,848·90	2,678·92	1,723·37	1,019·16	777·68	1,421·43

TAMIL NADU AGRICULTURAL CENSUS 1970–71.

TABLE 6—NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS—*cont.*

MADURAI DISTRICT, NILAKOTTAI TALUK, ALANGANATTUR BLOCK—*cont.*

(AREA IN HECTARES).

1st line—Irrigated. 2nd line—Unirrigated.

	Size classification in hectares—cont.					Total.
	10—20.	20—30.	30—40.	40—50.	Above 50.	
	(9)	(10)	(11)	(12)	(13)	(14)
Rice	83·34	11·10	0·08	..	..	4,699·19
	2·99	..	..	..	..	55·69
Cholam	6·18	0·91	..	..	..	220·62
	33·74	7·81	3·70	..	..	1,469·00
Cumbu	0·12	..	..	..	..	15·43
	8·96	5·26	1·96	..	..	90·11
Ragi and other cereals ..	2·78	..	..	..	..	106·13
	25·34	8·29	6·07	..	..	921·69
Pulses	..	..	..	..	..	4·02
	4·73	4·53	..	..	..	265·16
Total food grains ..	92·42	12·01	0·08	..	..	5,114·39
	75·76	25·89	11·73	..	..	2,801·65
Condiments	4·49	0·08	..	..	..	100·43
	..	..	..	..	..	4·68
Orchards	11·24	4·51	..	..	..	235·50
	29·76	6·24	..	..	5·20	724·22
Vegetables	4·58	0·40	..	..	..	152·25
	14·16	4·54	1·34	..	..	186·36
Cotton	..	..	..	..	..	4·03
	0·62	..	..	..	..	14·55
Sugarcane	17·80	1·34	..	..	..	588·53
	..	..	..	..	..	4·42
Groundnut	3·18	7·33	..	..	..	195·10
	84·66	16·40	14·02	..	..	1,804·26
Coconut	..	0·51	..	..	..	12·07
	3·39	0·64	..	..	0·40	125·73
Gingelly	..	..	..	..	..	2·05
	0·85	0·81	3·80	..	..	74·60
Other oilseeds	..	..	..	..	..	0·98
	..	..	..	..	..	2·92
Coffee	..	..	..	..	..	..
	..	..	..	..	..	0·08
Tea	..	..	..	..	..	..
	..	..	..	..	..	..
Others	1·14	0·53	..	..	..	74·66
	1·83	..	..	..	..	46·45
Total non-food crops ..	42·43	14·70	..	..	..	1,365·60
	135·27	28·63	19·16	..	5·60	2,988·27
Cropped gross area ..	134·85	26·71	0·08	..	..	6,479·99
	211·03	54·52	30·89	..	5·60	5,789·92
Holding number	27	5	1	..	1	9,843
Area	343·25	128·82	32·85	..	55·42	11,079·59

TAMIL NADU AGRICULTURAL CENSUS, 1970–71.

TABLE 1—NUMBER OF OPERATIONAL HOLDINGS AND AREA OPERATED BY SIZE CLASS OF OPERATIONAL HOLDINGS.

MADURAI DISTRICT, NILAKOTTAI TALUK, NILAKOTTAI BLOCK.

(AREA IN HECTARES).

Size Class-Hectares.	Individual holdings.		Joint holdings.		Total holdings.	
	Number.	Area.	Number.	Area.	Number.	Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0—0·5	7,077	1,868·78	..	..	7,077	1,868·78
0·5—1	4,587	3,311·09	..	..	4,587	3,311·09
1—2	3,729	5,208·96	..	..	3,729	5,208·96
2—3	1,213	2,924·17	..	..	1,213	2,924·17
3—4	475	1,634·64	..	..	475	1,634·64
4—5	238	1,058·77	..	..	238	1,058·77
5—10	317	2,058·86	..	..	317	2,058·86
10—20	54	725·73	..	..	54	725·73
20—30	2	51·45	..	..	2	51·45
30—40	4	124·26	..	..	4	124·26
40—50	3	136·10	..	..	3	136·10
Above 50	2	133·27	..	..	2	133·27
Total ..	17,701	19,236·08	..	..	17,701	19,236·08

TAMIL NADU AGRICULTURAL CENSUS 1970–71.

TABLE 2—NUMBER OF OPERATIONAL HOLDINGS AND AREA REPORTING IRRIGATION.

MADURAI DISTRICT, NILAKOTTAI TALUK, NILAKOTTAI BLOCK.

(AREA IN HECTARES).

Size Class-Hectares.	Total holdings.		Wholly irrigated.		Wholly unirrigated.		Partly irrigated.		
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Total Area.	Irrigated Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0—0·5	7,077	1,868·78	1,662	413·79	3,968	1,032·82	353	111·60	51·91
0·5—1	4,587	3,311·09	980	632·57	2,552	1,672·62	721	493·60	231·07
1—2	3,729	5,208·96	611	720·43	1,690	2,040·84	1,171	1,499·94	640·71
2—3	1,213	2,924·17	144	272·57	434	870·60	601	1,260·44	517·05
3—4	475	1,634·64	36	98·12	143	412·45	285	835·12	312·25
4—5	238	1,058·77	12	35·19	51	176·36	171	640·64	243·95
5—10	317	2,058·86	14	71·65	43	212·92	253	1,350·12	502·00
10—20	54	725·73	5	27·71	11	83·45	36	385·24	153·10
20—30	2	51·45	..	..	..	..	2	48·40	8·92
30—40	4	124·26	..	..	..	9·75	2	26·33	4·16
40—50	3	136·10	..	..	..	..	3	77·79	53·60
Above 50	2	133·27	..	..	..	..	2	71·84	17·83
Total ..	17,701	19,236·08	3,464	2,272·03	8,893	6,511·81	3,600	6,801 06	2,736·55

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 3—NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS.

MADURAI DISTRICT, NILLAKOTTAI TALUK, NILAKOTTAI BLOCK.

(AREA IN HECTARES.)

Size Class-Hectares.	Total holdings.		Owned and self-operated.		Holdings operated under one form of tenure—Rented from others. Total.		Fixed money.	
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0—0·5	7,077	1,869	6,862	1,799	208	67	24	7
0·5—1	4,587	3,311	4,395	3,177	182	127	15	9
1—2	3,729	5,209	3,572	4,983	116	161	10	12
2—3	1,213	2,924	1,165	2,811	23	53	6	9
3—4	475	1,635	458	1,576	3	10	1	1
4—5	233	1,059	227	1,010	1	4	..	..
5—10	317	2,059	300	1,953	1	7	1	7
10—20	54	726	50	675	..	..	..	..
20 30	2	51	2	51	..	..	..	..
30—40	4	124	4	124	..	..	..	..
40—50	3	136	2	95	..	..	..	..
Above 50	2	133	2	133	..	..	..	..
Total ..	17,701	19,236	17,039	18,387	534	429	57	45

(AREA IN HECTARES.)

Size Class-Hetcares.	Holdings operated under one form of tenure—Rented from others—cont. Fixed produce.		Share of produce.		Others.		More than one form of Tenure.	
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Area.
	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
0—0·5	167	55	16	5	1	..	7	3
0·5—1	158	111	8	6	1	1	10	7
1—2	96	131	10	16	2	2	41	65
2—3	17	37	3	7	..	..	25	60
3—4	2	6	1	3	..	..	14	49
4—5	1	4	..	..	..	..	10	45
5—10	..	..	..	..	..	..	16	99
10—20	..	..	..	..	..	..	4	51
20—30	..	..	..	..	..	..	..	..
30—40	..	..	..	..	..	..	..	..
40—50	..	..	..	..	..	..	1	41
Above 50	..	..	..	..	..	..	..	..
Total ..	441	344	38	37	4	3	12	420

TAMIL NADU AGRICULTURAL CENSUS, 1970–71.

TABLE 4.—AREA UNDER DIFFERENT LAND USES BY SIZE DISTRIBUTION OF HOLDINGS.

MADURAI DISTRICT, NILAKOTTAI TALUK, NILAKOTTAI BLOCK.

(AREA IN HECTARES.)

Size Class Hectars.	Total holdings.		Net sown Area.	Current fallows.	Net cultivated.	Uncultivated excluding fallow.	Fallow other than current follow.	Cultivable wast e land.	Not available for cultivation.
	Number.	Area.							
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0—0·5 ..	7,077	1,868·78	1,558·21	285·61	1,843·82	6·43	1·53	1·41	15·59
0·5—1 ..	4,587	3,311·09	2,798·79	452·53	3,251·32	12·31	11·02	4·32	32·12
1—2	3,729	5,208·96	4,261·21	772·67	5,033·88	63·25	51·34	8·92	51 57
2—3	1,213	2,924·17	2,403·61	410·61	2,814·22	10·26	51·65	15·09	32·95
3—4	475	1,634·64	1,345·69	212·18	15.57·87	8·98	34·51	7·75	25·53
4—5	238	1,058·77	852·19	153·33	1,005·52	1·97	27·64	11·01	12·63
5—10 ..	317	2,058·86	1,634·69	322·92	1,957·61	14·95	37·39	13·35	35·56
10—20 .	54	725·73	496·40	172·69	669·09	6·23	3·82	28·21	18·38
20—30 ..		51·45	48·40	1·17	49·57	0·53	..	..	1·35
30—40 ..	4	124·26	36·08	56·27	92·35	..	..	..	31·91
40—50 ..	3	136·10	77·79	47·62	125·41	3·21	..	..	7·48
Above 50 ..	2	133·27	71·84	39·43	111·27	2·08	..	18·95	0·97
Total ..	17,701	19,236·08	15,584·90	2,927·03	18,511·93	130·20	218·90	109·01	266·04

TAMIL NADU AGRICULTURAL CENSUS 1970–71.

TABLE 5—SOURCEWISE AREA IRRIGATED BY SIZE DISTRIBUTION OF HOLDINGS.

MADURAI DISTRICT, NILAKOTTAI TALUK, NILAKOTTAI BLOCK.

(AREA IN HECTARES.)

Size class—Hectares.	Total holdings.		Area irrigated by.					Total irrigated area.
	Number.	Area.	Canals.	Tanks.	Tube wells.	Wells.	Others.	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0—0·5	7,077	1,868·78	133·94	85·97	..	245·09	0·70	465·70
0·5—1	4,587	3,311·09	209·87	119·39	1·78	531·57	1·03	863·64
1—2	3,729	5,208·96	279·26	185·53	3·62	890·82	1·91	1,361·14
2—3	1,213	2,924·17	132·99	116·57	4·00	534·96	1·10	789·62
3—4	475	1,634·64	48·40	50·86	0·45	310·66	..	410·37
4—5	238	1,058·77	36·99	45·29	0·40	196·46	..	279·14
5—10	317	2,058·86	26·63	99·16	..	445·69	2·17	573·65
10—20	54	725·73	4·77	40·84	..	134·20	..	180·81
20—30	2	51·45	..	..	..	8·92	..	8·92
30—40	4	124·26	..	1·11	..	3·05	..	4·16
40—50	3	136·10	..	15·74	..	37·86	..	53·60
Above 50	2	133·27	..	..	..	17·83	..	17·83
Total ..	17,701	19,236·08	872·85	760·46	10·25	3,358·11	6·91	5,008·58

TAMIL NADU AGRICULTURAL CENSUS, 1970–71.

TABLE 6—AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.

MADURAI DISTRICT, NILAKOTTAI TALUK, NILAKOTTAI BLOCK.

(First line—Irrigated. Second line—Unirrigated.)

(AREA IN HECTARES).

Crops.	*Size Classification in Hectares.*						
	0·5—0	0·5—1	1—2	2—3	3—4	4—5	5—10
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Rice	377·97 1·34	623·99 1·70	875·22 4·28	484·30 ..	202·54 1·46	148·46 0·32	228·35 3·0
Cholam	101·50 636·09	218·00 1,099·66	325·12 1,655·46	170·23 886·84	94·04 514·28	59·40 308·07	110·83 548·45
Cumbu	6·66 36·92	14·65 82·04	21·88 104·85	11·23 54·29	9·14 36·44	4·61 23·06	3·89 50·37
Ragi and other creeals ..	17·85 170·35	35·67 375·76	41·87 550·99	31·93 373·83	16·43 190·78	7·54 106·06	20·52 204·15
Pulses	1·83 36·09	2·65 44·41	5·44 54·58	1·61 37·03	0·57 21·69	1·52 13·19	3·11 36·27
Total food grains ..	505·81 880·79	894·96 1,603·57	1,269·53 2,370·16	699·30 1,351·99	322·72 764·65	221·53 450·70	366·80 839·54
Condiments	1·69 ..	2·16 0·08	12·33 ..	7·27 0·20	5·20 0·11	2·68 1·13	2·67 5·10
Orchards	9·73 5·88	20·87 8·53	36·50 9·49	19·86 16·33	14·61 3·46	7·66 3·79	24·17 10·59
Vegetables	15·54 0·11	29·62 0·67	61·27 1·66	38·35 1·13	19·17 1·20	17·37 1·50	23·98 1·32
Cotton	10·34 1·93	28·15 8·72	35·10 13·88	14·78 7·45	14·66 4·48	5·90 7·54	17·64 3·43
Sugarcane	23·27 0·47	49·68 ..	88·05 ..	69·86 1·32	37·90 0·20	32·02 ..	111·39 ..
Groundnut	5·49 101·63	18·17 150·49	38·40 224·26	22·15 96·97	8·00 71·79	6·92 52·27	7·90 97·82
Coconut	2·29 5·29	3·59 1·53	7·94 8·60	5·02 4·42	5·39 6·61	10·32 4·76	6·04 6·38
Gingelly	5·10 100·09	4·60 175·81	8·76 301·23	4·46 147·86	3·50 93·89	2·11 56·32	3·73 92·27
Other oil seeds	.. 1·69	0·02 1·30	.. 1·85	0·18 0·91	1·14 1·01	.. 0·38	.. 0·04
Coffee	.. ..	.. ..	.. ..	0·20 ..	.. ..	.. ..	.. ..
Tea	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Others	29·20 7·30	62·62 6·64	137·65 18·62	88·54 10·23	43·21 1·51	21·98 3·83	65·80 12·09
Total non-food crops ..	102·65 224·39	219·48 353·77	426·00 579·59	270·67 286·82	152·78 184·26	106·96 131·52	263·32 229·04
Cropped gross area ..	608·46 1,105·18	1,114·44 1,957·34	1,695·53 2,949·75	969·97 1,638·81	475·50 948·91	328·49 582·22	630·12 1.068·58
Holding number	7,077	4,587	3,729	1,213	475	238	817
Area	1,868·78	3,311·09	5,208·96	2,924·17	1,634·64	1,058·77	2,058·86

TABLE 6—AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.

MADURAI DISTRICT, NILAKOTTAI TALUK, NILAKOTTAI BLOCK.

(First line—Irrigated. Second line—Unirrigated.)

(AREA IN HECTARES).

	Size Classification in Hectares.					
	10—20	20—30	30—40	40—50	*Above* 50	*Total.*
	(9)	(10)	(11)	(12)	(13)	(14)
Rice	57·90 ..	3·22 ..	4·04 ..	16·27 ..	9·15 ..	3,031·41 9·40
Cholam	38·20 146·02	.. 21·94	2·08 14·86	20·68 14·10	5·38 25·33	1,145·46 5,871·10
Cumbu	4·15 20·08	.. 8·24	.. ..	5·68 ..	.. 8·80	81·89 425·09
Ragi and other cereals ..	5·51 47·60	.. 2·88	0·72 11·41	.. 0·29	0·81 2·63	178·95 2,036·73
Pulses	.. 12·33	.. 1·01	.. 1·02	.. 0·53	.. 2·53	16·73 260·68
Total food grains ..	105·76 226·03	3·22 34·07	6·84 27·29	42·63 14·92	15·34 39·29	4,454·44 8,603·00
Condiments	0·63 ..	.. ..	.. ..	.. ..	.. ..	34·63 6·62
Orchards	4·20 2·54	0·12 ..	0·24 ..	.. 1·76	0·67 ..	138·63 62·37
Vegetables	5·85 ..	0·81 ..	.. ..	2·65 ..	1·82 ..	216·43 7·59
Cotton	15·24 3·55	6·60 ..	.. ..	4·55 ..	.. ..	152·96 50·98
Sugarcane	43·97 ..	0·25 ..	.. ..	14·74 ..	.. 2·42	471·13 4·41
Groundnut	4·07 52·72	.. 2·51	.. ..	.. 7·43	.. 8·80	111·10 866·69
Coconut	2·22 2·89	.. ..	.. ..	.. ..	.. ..	42·81 40·48
Gingelly	.. 33·65	.. 2·90	.. 4·63	1·05 5·72	.. 3·51	33·31 1,017·88
Other oil seeds	.. 0·01	.. ..	.. ..	.. ..	.. ..	1·34 7·19
Coffee	.. ..	.. ..	.. ..	.. ..	.. ..	0·20 ..
Tea	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Others	10·96 2·59	0·75 ..	0·53 ..	1·17 0·74	.. ..	462·41 63·55
Total non-food crops ..	87·14 97·95	8·53 5·41	0·77 4·63	24·16 15·65	2·49 14·73	1,664·95 2,127·76
Cropped gross area ..	192·90 323·98	11·75 39·48	7·61 31·92	66·79 30·57	17·83 54·02	6,119·39 10,730·76
Holding number	54	2	4	3	2	177·01
Area	5·73	51 45	124·26	136·10	133·27	19,236·08

TAMIL NADU AGRICULTURAL CENSUS, 1970–71.

TABLE 1—NUMBER OF OPERATIONAL HOLDINGS AND AREA OPERATED BY SIZE CLASS OF OPERATIONAL HOLDINGS.

MADURAI DISTRICT, NILAKOTTAI TALUK, VADIPATTI BLOCK.

(AREA IN HECTARES).

Size Class (Hectares).	Individual holdings.		Joint holdings.		Total holdings.	
	Number.	Area.	Number.	Area.	Number.	Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0—0·5	3,774	1,046·95	..	..	3,774	1,046·95
0·5—1	2,695	1,920·63	..	..	2,695	1,920·63
1—2	1,969	2,768·48	..	..	1,969	2,768·48
2—3	708	1,719·72	..	..	708	1,719·72
3—4	256	880·94	..	..	256	880·94
4—5	136	603·17	..	..	136	603·17
5—10	214	1,389·41	..	..	214	1,389·41
10—20	28	358·56	..	..	28	358·56
20—30	3	80·29	..	..	3	80·29
30—40	1	33·50	..	..	1	33·50
40—50	1	44·99	..	..	1	44·99
Above 50	1	56·27	..	..	1	56·27
Total ..	9,786	10,902·91	..	..	9,786	10,902·91

TAMIL NADU AGRICULTURAL CENSUS, 1970–71.

TABLE 2—NUMBER OF OPERATIONAL HOLDINGS AND AREA REPORTING IRRIGATION.

MADURAI DISTRICT, NILAKOTTAI TALUK, VADIPATTI BLOCK.

(AREA IN HECTARES).

Size, Class-Hectates.	Total holdings.		Wholly Ilrrigated.		Wholly unirrigated.		Partly irrigated.		
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Total area.	Irrigated area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0—0·5	3,774	1,046·95	2,300	655·96	1,080	265·97	108	33·14	16·66
0·5—1	2,695	1,920·63	1,528	1,048·97	784	526·05	268	186·80	103·40
1—2	1.969	2,768·48	957	1,285·47	520	643·24	426	579·93	313·84
2—3	708	1,719·72	310	726·56	121	246·75	259	582·67	316·61
3—4	256	880·94	90	300·18	40	111·52	120	376·33	187·00
4—5	136	603·17	36	157·60	14	52·00	80	321·62	182·86
5—10	214	1,389·41	49	297·19	12	71·44	151	873·04	466·02
10—20	28	358·56	3	27·95	2	7·33	23	252·16	93·93
20—30	3	80·29	..	..	2	1·81	1	24·21	23 40
30—40	1	33·50	..	..	..	..	1	13·61	9·13
40—50	1	44·99	..	..	1	3·50	..	..	..
Above 50	1	56·27	..	..	..	..	1	55·75	53·93
Total ..	9,786	10,902·91	5,273	4,499·88	2,576	1,920·61	1,438	3,299·26	1,766·78

TAMIL NADU AGRICULTURAL CENSUS, 1970—71.

TABLE 3—NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS.

MADURAI DISTRICT, NILAKOTTAI TALUK, VADIPATTI BLOCK.

(AREA IN HECTARES.)

Size, Class (Hectares).	Total holdings.		Owned and self operated.		Holdings operated under one form of Tenure—Rented from others. Total.		Fixed money.	
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0—0·5	3,774	1,047	3,282	882	480	162	77	26
0·5—1	2,695	1,921	2,150	1,538	489	341	70	50
1—2	1,969	2,768	1,509	2,120	313	429	54	66
2—3	708	1,720	530	1,285	74	177	13	25
3—4	256	881	191	656	19	67	2	6
4—5	136	603	107	474	8	36	2	6
5—10	214	1,389	164	1,062	5	34	3	20
10—20	28	359	26	333	..	..	..	..
20—30	3	80	2	55	..	..	..	..
30—40	1	34	1	34	..	..	..	..
40—50	1	45	1	45	..	..	..	..
Above 50	1	56	1	56	..	..	..	..
Total ..	9,786	10,903	7,964	8,540	1,388	1,246	221	199

(AREA IN HECTARES).

Size, Class (Hectares).	Holdings operated under one form of Tenure—Rented from others—cont. Fixed produce.		Share produce.		Others.		More than one form of Tenure.	
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Area.
(1)—cont.	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
0—0·5	380	128	22	8	1	..	12	3
0·5—1	401	278	19	12	2	1	56	42
1—2	255	342	15	20	1	1	147	219
2—3	62	148	2	4	..	..	104	258
3—4	18	60	1	1	..	..	46	158
4—5	7	30	..	..	..	..	21	93
5—10	3	14	..	..	..	..	45	293
10—20	..	..	..	..	..	..	2	26
20—30	..	..	..	..	..	..	1	25
30—40	..	..	..	..	..	..	..	..
40—50	..	..	..	..	..	..	..	..
Above 50	..	..	..	..	..	..	..	..
Total ..	1,126	1,000	59	45	4	2	434	1,117

TAMIL NADU AGRICULTURAL CENSUS, 1970—71.

TABLE 4.—AREA UNDER DIFFERENT LAND USES BY SIZE DISTRIBUTION OF HOLDING

MADURAI DISTRICT, NILAKOTTAI TALUK, VADIPATTI BLOCK.

(AREA IN HECTARES.)

Size, Class (Hectares).	Total holdings.		Net sown area.	Current fallows.	Net cultivated.	Uncultivated excluding fallow.	Fallow other than current fallow.	Cultivable waste land.	Not available for cultivation.
	Number.	Area.							
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0—0·5 ..	3,774	1,046·95	955·07	72·39	1,027·46	4·12	2·03	3·00	10·34
0·5—1 ..	2,695	1,920·63	1,761·82	129·35	1,891·17	7·72	3·54	4·72	13·48
1—2 ..	1,969	2,768·48	2,508·64	218·36	2,727·00	13·69	4·89	5·19	17·71
2—3 ..	708	1,719·72	1,555·98	128·42	1,684·40	7·85	4·54	7·59	15·34
3—4 ..	256	880·94	788·03	78·41	866·44	3·14	4·89	2·62	3·85
4—5 ..	136	603·17	531·22	55·47	586·69	5·67	0·32	3·96	6·53
5—10 ..	214	1,389·41	1,241·67	116·91	1,358·58	8·83	1·92	9·72	10·36
10—20 ..	28	358·56	287·44	61·11	348·55	1·51	1·67	1·23	5·60
20—30 ..	3	80·29	26·02	26·56	52·58	..	0·33	..	27·38
30—40 ..	1	33·50	13·61	19·83	33·44	..	..	0·06	..
40—50 ..	1	44·99	3·50	29·21	32·71	..	12·29	..	0·01
Above 50 ..	1	56·27	55·75	..	55·75	..	..	..	0·52
Total ..	9,786	10,902·91	9,728·75	936·02	10,664·77	52·53	36·42	38·09	111·10

TABLE 5.—SOURCEWISE AREA IRRIGATED BY SIZE DISTRIBUTION OF HOLDINGS.

MADURAI DISTRICT, NILAKOTTAI TALUK, VADIPATTI BLOCK.

(AREA IN HECTARES.)

Size, Class (Hectares).	Total holdings.		Area irrigated by.					Total Irrigated area.
	Number.	Area.	Canals.	Tanks.	Tube wells.	Wells.	Others.	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0—0·5	3,774	1,046·95	401·69	230·82	0·41	39·46	0·84	672·62
0·5—1	2,695	1,920·63	597·65	417·06	0·53	135·11	2·02	1,152·37
1—2	1,969	2,768·48	880·06	494·88	..	216·04	8·33	1,599·31
2—3	708	1,719·72	544·73	342·66	1·24	153·14	1·40	1,043·17
3—4	256	880·94	215·90	181·55	..	89·42	0·31	487·18
4—5	136	603·17	195·93	102·14	0·69	41·70	..	340·46
5—10	214	1,389·41	363·72	238·06	1·92	158·91	0·60	763·21
10—20	28	358·56	66·41	22·03	..	33·44	..	121·88
20—30	3	80·29	23·40	..	..	..	..	23·40
30—40	1	33·50	..	..	..	9·13	..	9·13
40—50	1	44·99	..	..	..	..	..	..
Above 50	1	56·27	..	53·93	..	..	..	53·93
Totl ..	9,786	10,902·91	3,288·89	2,083·13	4·79	876·35	13·50	6,266·66

TAMIL NADU AGRICULTURAL CENSUS, 1970—71.

TABLE 6—AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.

MADURAI DISTRICT, NILAKOTTAI TALUK, VADIPATTI BLOCK

1st line :—Irrigated—2nd line :—Unirrigated.

(AREA IN HECTARES).

Crops.	Size classification in hectares.						
	0—0·5	0·5—1	1—2	2—3	3—4	4—6	5—10
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Rice	1,028.39 ..	1,670.66 ..	2,246.59 2.03	1,430.55 ..	638.11 0.24	471.84 0.79	[illegible].98
Cholam	2.84 57.69	16.55 112.17	31.39 144.36	18.02 73.94	11.51 36.20	2.30 21.41	[illegible] [illegible]
Cumbu	1.08 54.68	2.23 129.73	1.87 193.84	1.46 91.29	0.67 39.78	0.81 24.56	[illegible] [illegible]
Ragi and other cereals ..	2.42 47.71	6.28 121.52	11.46 173.97	1.83 104.43	5.74 56.83	4.73 36.06	5.[illegible] 74-2[illegible]
Pulses	0.22 2.34	.. 7.24	0.36 13.52	.. 5.33	.. 2.06	.. 2.45	.. 4.1[illegible]
Total Food Grains ..	1,034.95 162.42	1,695.72 370.66	2,291.67 527.72	1,451.86 274.99	656.03 135.11	479.68 85.27	936.[illegible] 192.[illegible]
Condiments	9.21 0.76	24.93 ..	48.24 0.02	32.39 ..	10.94 0.03	4.27 ..	19.13 1.20
Orchards	17.24 7.98	43.57 9.09	65.27 28.74	43.73 16.12	19.91 10.77	14.00 8.85	27.82 19.[illegible]
Vegetables..	2.85 0.53	10.94 2.29	18.07 1.43	9.79 1.23	8.73 0.08	5.99 2.18	7.71 0.08
Cotton	4.14 0·15	16.75 2·08	24.57 3.99	10.38 3.16	5.47 1.55	5.71 0.37	1[illegible].86 ..
Sugarcane	11.90 ..	28.18 ..	49.15 0.81	42.71 0.20	28.94 ..	17.35 ..	77.03 0.64
Groundnut	.. 46.84	2.40 134.96	2.52 229.72	.. 144.81	2.49 92.90	0.35 56·51	7·64 144.92
Coconut	8.86 50.53	5.52 53.53	21.49 52.60	17.23 35.58	4.20 22.12	11.70 20.83	28.73 65·70
Gingelly	.. 13.01	1.07 35.59	1.51 58.74	.. 31.18	0.17 27.93	.. 10.03	.. 28.14
Other oil seeds	.. ..	0.18 ..	.. 0.69	.. 0.03	.. ..	.. ..	.. 0.12
Coffee	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Tea	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Others	18.48 3.16	43.91 7.80	50.66 11.65	29.01 8.14	4.61 13.92	10.00 7.52	12.40 25.12
Total Non Food Crops ..	72.68 122.96	177.45 245.34	281.48 388.39	185.24 240.45	8[illegible].46 169.30	69.27 106.29	196.32 285.01
Cropped Gross Area ..	1,107.63 285.38	1,873.17 616.00	2,573.15 916.11	1,637.10 515.44	741.49 304.41	549.05 191.56	1,133.25 477.65
Holding Number ..	3,774	2,695	1,969	708	256	136	214
Area	1,046.95	1,920.63	2,768.48	1,719.72	880.94	603.17	1,389.41

TAMIL NADU AGRICULTURAL CENSUS, 1970–71—*cont.*

TABLE 6—AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS—*cont.*

MADURAI DISTRICT, NILAKOTTAI TALUK, VADIPATTI BLOCK—*cont.*

(1st-line—Irrigated; 2nd line—Unirrigated).

(AREA IN HECTARES).

Crops.	Size classification in hectares.					Total.
	10—20	20—30	30—40	40—50	Above 50.	
(1)—*cont*	(9)	(10)	(11)	(12)	(13)	(14)
Rice	125.72	23.12	5.05	..	67.20	8,625.31
	..	..	..	..	..	3.06
Cholam	0.93	..	..	..	..	96·60
	26 62	..	1.36	..	..	527.44
Cumbu	1.57	..	..	..	..	10.26
	12.91	0.19	0.45	2.69	..	610.68
Ragi and other cereals ..	0.75	..	..	..	..	38·43
	13.97	..	..	..	..	628.76
Pulses	—	..	..	..	..	0.58
	..	1.62	..	..	..	38.68
Total Food Grains ..	128.97	23.12	5.05	..	67.20	8,771.18
	53.50	1.81	1.81	2.69	..	1,808.62
Condiments	5.18	0.51	..	..	..	154
	..	..	..	..	..	2.01
Orchars	3.22	4.34	1.34	..	..	240.44
	10.76	..	..	..	..	111.40
Vegetables	1 42	..	..	..	..	65 50
	..	..	..	..	..	7.82
Cotton	1.42	..	..	..	..	84.30
	..	..	..	..	..	11.30
Sugarcane	24.23	3.84	2.75	..	3.99	290.07
	..	..	..	..	..	1.65
Groundnut	0.24	..	..	..	..	15.64
	57.98	..	2.67	..	..	911.81
Coconut	3.82	..	..	..	0.91	102.46
	21.06	0.81	..	0.81	1.82	325.39
Gingelly	..	..	..	..	..	2.75
	5.92	..	..	..	..	210.54
Other oil seeds	..	..	..	..	..	0.18
	..	..	..	..	..	0.84
Coffee	..	..	..	..	..	..
	..	..	..	..	..	..
Tea	..	..	..	..	..	..
	..	..	..	..	..	..
Others	4.58	..	..	..	..	173.65
	16.35	..	..	..	..	93.66
Total Non Food Crops ..	44.11	8.69	4.09	..	4.90	1,129.79
	112 07	0.81	2.67	0.81	1.82	1.675.92
Cropped Gross Area ..	175.08	31.81	9.14	..	72.10	9.900.97
	165 57	2.62	4.48	3.50	1.82	3 484.54
Holding Number.. ..	28	3	1	1	1	9.786
Area	358.56	80.29	33.50	44.99	56.27	10,902.91

TAMIL NADU AGRICULTURAL CENSUS, 1970–71.

TABLE 1—NUMBER OF OPERATIONAL HOLDINGS AND AREA OPERATED BY SIZE CLASS OF OPERATIONAL HOLDINGS.

MADURAI DISTRICT NILAKOTTAI TALUK, VATALAKUNDU BLOCK.

(AREA IN HECTARES).

Size Class Hectares.	Individual holdings. Number.	Individual holdings. Area.	Joint holdings. Number.	Joint holdings. Area.	Total holdings. Number.	Total holdings. Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0—0·5	4,629	1,278·38	..	..	4,629	1,278·38
0·5—1	3,676	2,681·12	..	..	3,676	2,681·12
1—2	3,448	4,924·42	..	..	3,448	4,924·42
2—3	1,182	2,845·01	..	..	1,182	2,845·01
3—4	515	1,784·28	..	..	515	1,784·28
4—5	241	1,065·24	..	..	241	1,065·24
5—10	357	2,345·36	..	..	357	2,345·36
10—20	57	711·91	..	..	57	711·91
20—30	3	69·25	..	..	3	69·25
30—40	2	66·80	..	..	2	66·80
40—50	..	..	..	..	..	..
Above 50	..	..	..	..	..	..
Total	14,110	17,771·77	..	..	14,110	17,771·77

TAMIL NADU AGRICULTURAL CENSUS, 1970–71.

TABLE 2—NUMBER OF OPERATIONAL HOLDINGS AND AREA REPORTING IRRIGATION.

MADURAI DISTRICT, NILAKOTTAI TALUK, VATALAKUNDU BLOCK.

(AREA IN HECTARES).

Size Class—Hectares.	Total Holdings. Number.	Total Holdings. Area.	Wholly Irrigated. Number.	Wholly Irrigated. Area.	Wholly Unirrigated. Number.	Wholly Unirrigated. Area.	Partly Irrigated. Number.	Partly Irrigated. Total Area.	Partly Irrigated. Irrigated Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0—0·5	4,629	1,278·38	2,527	650·45	1,379	395·74	143	46·79	25·45
0·5—1	3,676	2,681·12	1,401	938·51	1,402	962·57	330	229·51	109·38
1—2	3,448	4,924·42	945	1,144·51	1,169	1,379·38	661	864·13	391·65
2—3	1,182	2,845·01	289	578·02	326	576·16	461	960·22	430·69
3—4	515	1,784·28	122	327·58	135	321·46	220	625·80	282·32
4—5	241	1,065·24	51	173·56	42	109·27	135	456·65	197·74
5—10	357	2,345·36	46	211·73	59	181·35	233	1,110·75	446·17
10—20	57	711·91	4	38·96	7	37·23	43	331·06	169·75
20—30	3	69·25	..	..	..	..	2	36·02	25·44
30—40	2	66·80	..	..	2	32·07	..	..	..
40—50	..	..	..	..	..	..	..	..	..
Above 50	..	..	..	..	..	..	..	..	..
Total	14,110	17,771·77	5,385	4,063·32	4,521	3,995·23	2,228	4,660·93	2,078·59

TAMIL NADU AGRICULTURAL CENSUS, 1970–71.

TABLE 3—NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS.

MADURAI DISTRICT, NILAKOTTAI TALUK, VATALAKUNDU BLOCK.

(AREA IN HECTARES).

Size Calss Hectares.	Total holdings.		Owned and self operated.		Holdings operated under one form of Tenure—Rented from others.			
					Total.		Fixed money.	
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0—0·5	4,629	1,278	4,541	1,251	82	25	2	1
0·5—1	3,676	2,681	3,583	2,613	75	54	4	3
1—2	3,448	4,924	3,317	4,735	72	101	11	17
2—3	1,182	2,845	1,120	2,673	14	34	1	2
3—4	515	1,784	483	1,674	5	18	..	..
4—5	241	1,065	224	987	3	12	1	4
5—10	357	2,345	340	2,233	2	14	..	..
10—20	57	712	54	672	..	..	..	..
20—30	3	69	3	69	..	..	..	..
30—40	2	67	2	67	..	..	..	..
40—50	..	..	..	..	..	..	..	..
Above 50	..	..	..	..	..	..	..	..
Total	14,110	17,770	13,667	16,994	253	258	19	27

TABLE 3—NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS—*cont.*

MADURAI DISTRICT, NILAKOTTAI TALUK, VATLAKUNDU BLOCK—*cont.*

(AREA IN HECTARES).

Size, Class-Hectares.	Holdings operated under one form of Tenure—Rented from others.						More than one form of tenure.	
	Fixed of produce.		Share of produce.		Others.			
	Number. (10)	Area. (11)	Number. (12)	Area. (13)	Number. (14)	Area. (15)	Number. (16)	Area. (17)
0—0·5	9	3	64	19	7	2	6	2
0·5—1	14	10	44	31	14	10	18	14
1—2	13	17	43	58	6	9	59	88
2—3	2	5	11	27	..	..	48	118
3—4	1	4	3	11	1	3	27	92
4—5	..	..	2	8	..	..	14	66
5—10	..	..	1	9	1	5	15	98
10—20	..	..	..	..	..	..	3	40
20—30	..	..	..	..	..	..	..	..
30—40	..	..	..	..	..	..	..	..
40—50	..	..	..	..	..	..	..	..
Above 50	..	..	..	..	..	..	..	..
Total	39	39	168	163	29	29	190	518

TAMIL NADU AGRICULTURAL CENSUS, 1970–71.

TABLE 4 —AREA UNDER DIFFERENT LAND USES BY SIZE DISTRIBUTION OF HOLDINGS.

MADURAI DISTRICT, NILAKOTTAI TALUK, VATALAKUNDU BLOCK.

(AREA IN HECTARES).

Size Class—Hectares.	Total Holdings.		Net sown area.	Current fallows.	Net cultivated.	Un-cultivated excluding falllow.	Fallow other than current fallow.	Cultivable waste land.	Not available for cultivation.
	Number.	Area.							
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0—0·5 ..	4,629	1,278·38	1,092·98	170·38	1,263·36	1·53	2·91	3·81	6·77
0·5—1 ..	3,676	2,681·12	2,130·59	525·37	2,655·96	3·17	4·48	3·58	13·93
1—2	3,448	4,924·42	3,388·02	1,495·56	4,883·58	0·74	5·82	7·99	26·29
2—3	1,182	2,845·01	2,114·40	689·07	2,803·47	4·55	8·95	7·95	20·09
3—4	515	1,784·28	1,274·84	486·75	1,761·59	0·63	4·26	5·19	12·61
4—5	241	1,065·24	739·48	314·63	1,054·11	0·26	0·35	4·83	5·69
5—10 ..	357	2,345·36	1,503·83	822·18	2,326·01	0·19	2·84	2·69	13·63
10—20 ..	57	711·91	407·25	284·66	691·91	..	..	16·03	3·97
20—30 ..	3	69·25	36·02	32·87	68·89	..	..	..	0·36
30—40 ..	2	66·80	32·07	9·77	41·84	..	..	22·53	2·43
40—50 ..	..	..	..	..	..	..	..	..	..
Above 50 ..	..	..	..	..	..	..	..	..	..
Total ..	14,110	17,771·77	12,719·48	4,831·24	17,550·72	11·07	29·61	74·60	105·77

TAMIL NADU AGRICULTURAL CENSUS, 1970–71.

TABLE 5—SOURCE WISE AREA IRRIGATED BY SIZE DISTRIBUTION OF HOLDINGS.

MADURAI DISTRICT, NILAKOTTAI TALUK—VATLAKUNDU BLOCK.

(AREA IN HECTARES.)

Size, Class Hectares.	Total holdings.		Area irrigated by.					Total Irrigated Area.
	Number.	Area.	Canals.	Tanks.	Tube wells.	Wells.	Others.	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0—0·5	4,629	1,278·38	390·33	189·68	0·24	93·91	1·74	675·90
0·5—1	3,676	2,681·12	424·98	285·98	1·47	333·81	1·65	1,047·89
1—2	3,448	4,924·42	524·47	314·36	0·17	692·30	4·86	1,536·16
2—3	1,182	2,845·01	367·27	200·38	0·02	439·07	1·97	1,008·71
3—4	515	1,784·28	182·75	141·94	..	285·09	0·12	609·90
4—5	241	1,065·24	113·40	96·49	..	161·41	..	371·30
5—10	357	2,345·36	205·79	98·69	1·46	351·96	..	657·90
10—20	57	711·91	40·63	35·44	..	125·27	7·37	208·71
20—30	3	69·25	18·07	2·06	..	5·31	..	25·44
30 40	2	66·80	..	..	..	..	..	..
40—50	.	..	..	..	..	..	..	..
Above 50	..	..	..	..	..	.	..	..
Total ..	14,110	17,771·77	2,267·69	1,365·02	3·36	2,488·13	17·71	6,141·91

TABLE 6—AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.

MADURAI DISTRICT, NILAKOTTAI TALUK, VATALAKUNDU BLOCK.

1st line—Irrigated, 2nd line—Unirrigated.)

(AREA IN HECTARES.)

Crops.	Size.		Classification in Hectares.				
	0—0·5.	0·5—1.	1—2.	2—3.	3—4.	4—5.	5—10.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Rice	786·51 0·13	1,001·82 1·42	1,223·26 0·42	792·35 0·15	455·32 1·06	314·48 0·86	429·05 ..
Cholam	82·85 288·55	205·41 731·98	366·19 1,109·21	235·73 631·30	155·72 332·51	88·56 175·23	181·01 330·97
Cumbu	6·11 13·57	26·93 43·75	27·44 101·45	22·21 74·58	11·17 77·62	6·91 30·30	20·23 68·27
Ragi and other Cereals ..	5·80 40·27	14·78 103·01	22·32 217·78	10·93 140·35	5·13 103·62	9·36 64·55	5·91 192·66
Pulses	0·18 8·95	1·21 37·78	7·33 101·91	1·03 63·99	1·66 44·30	1·48 25·67	3·24 134·62
Total Food Grains ..	881·45 351·47	1,250·15 917·94	1,646·54 1,530·77	1,062·25 910·37	629·00 559·11	420·79 296·61	639·44 726·52
Condiments	0·89 0·28	2·47 0·26	2·41 ..	1·41 ..	1·61 ..	0·53 ..	1·46 0·08
Orchards	15·18 4·47	31·01 4·95	54·72 3·14	40·01 3·70	27·93 0·61	12·47 1·02	27·18 1·75
Vegetables	24·08 0·49	60·01 4·71	93·13 7·05	52·79 6·60	24·11 0·40	18·89 5·26	33·82 1·21
Cotton	5·85 0·63	20·04 1·27	25·83 14·37	23·47 4·44	11·57 1·80	7·14 0·20	6·03 8·04
Sugarcane	30·11 ..	40·23 ..	71 48 ..	61·71 ..	40·60 0·16	18·79 ..	34·92 1·02
Groundnut	8·27 32·58	25·23 75·05	51·87 117·04	37·86 69·02	27·37 36·92	8·89 24·29	19·13 36·01
Coconut	12·60 6·76	17·80 7·35	71·17 9·40	45·48 16·11	26·24 3·64	14·00 14·39	51·53 8·55
Gingelly	7·55 17·14	5·27 67·61	16·25 157·09	7·86 85·24	6·99 54·08	0·27 25·70	4·08 53·28
Other Oil Seeds	0·27 1·26	0·42 2·11	0·28 4·37	0·02 5·62	.. 3·30	.. 0·47	.. 1·45
Coffee	.. ..	.. ..	.. ..	0·12 ..	.. ..	.. ..	.. ..
Tea	0·45 ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Others	35·61 3·44	87·30 5·31	122·59 11·78	64·36 9·93	52·67 6·65	15·99 3·83	40·53 9·17
Total Non-Food Crops ..	140·86 67·05	289·78 168·62	509·73 324·24	335·09 200·66	219·09 107·56	96·97 75·16	218·68 120·56
Cropped Gross Area ..	1,022·31 418·52	1,539·93 1,086·56	2,156·27 1,855·01	1,397·34 1,111·03	848·09 666·67	517·76 371·77	858·12 847·08
Holdings Number ..	4,629	3,676	3,448	1,182	515	241	357
Area	1,278·38	2,681·12	4,924·42	2,845·01	1,784·28	1,065·24	2,345·36

TAMIL NADU AGRICULTURAL CENSUS, 1970–71.

TABLE 6—AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.

MADURAI DISTRICT, NILAKOTTAI TALUK, VATALAKUNDU BLOCK.

(1st line—Irrigated ; 2nd line—Unirrigated.)

(AREA IN HECTARES.)

Crops.	*Size-Classification in Hectares.* 10—20.	20—30.	30—40.	40—50.	*Above* 50.	*Total.*
	(9)	(10)	(11)	(12)	(13)	(14)
Rice	86·84	26·57	..	..	..	5,116·20
	..	..	..	..	..	4·04
Cholam	64·51	3·14	..	..	..	1,383·12
	64·18	0·43	8·26	..	..	3,672·62
Cumbu	10·38	..	..	..	..	131·38
	27·54	7·43	..	..	..	444·51
Ragi and other Cereals ..	2·21	..	..	..	..	76·44
	39·75	..	7·59	..	..	909·58
Pulses	1·70	..	..	..	..	17·83
	51·06	..	11·90	..	..	480·18
Total Food Grains	165·64	29·71	..	..	..	6,724·97
	182·53	7·86	27·75	..	..	5,510·93
Condiments	..	..	..	..	..	10·78
	..	..	..	..	..	0·62
Orchards	15·24	..	..	..	..	223·74
	0·24	..	..	..	..	19·88
Vegetables	8·30	0·24	..	..	..	315·37
	0·12	..	..	..	..	25·84
Cotton	5·06	0·81	..	..	..	105·80
	1·17	..	..	..	..	31·92
Sugarcane	10·08	0·51	..	..	..	308·43
	..	..	..	..	..	1·18
Groundnut	5·56	..	..	..	..	184·18
	6·24	0·99	4·33	..	..	402·47
Coconut	29·56	..	..	..	..	268·38
	4·86	1·62	..	..	..	72·68
Gingelly	..	..	..	..	..	48·27
	3·66	..	..	..	..	463·80
Other Oil Seeds	..	..	..	..	..	0·99
	..	..	..	..	..	18·58
Coffee	..	..	..	..	..	0·12
	..	..	..	..	..	..
Tea	..	..	..	..	..	0·45
	..	..	..	..	..	..
Others	19·62	1·71	..	..	..	440·38
	0·94	0·11	..	..	..	51·16
Total Non-Food Crops ..	93·42	3·27	..	..	..	1,906·89
	17·23	2·72	4·33	..	..	1,088·13
Cropped gross area ..	259·06	32·98	..	..	..	8,631·86
	199·76	10·58	32·08	..	..	6,599·06
Holdings Number	57	2	2	..	..	14.110
Area	711·91	69·25	66·80	..	..	17,771·77

TAMIL NADU AGRICULTURAL CENSUS 1970-71.

TALUK AND PANCHAYAT UNION TABLES.

7. Palani Taluk

(a) *Oddanchatram Panchayat Union.*

(b) *Palani Panchayat Union.*

(c) *Thoppampatti Panchayat Union.*

TAMIL NADU AGRICULTURAL CENSUS, 1970–71.

TABLE 1 – NUMBER OF OPERATIONAL HOLDINGS AND AREA OPERATED, BY SIZE CLASS OF OPERATIONAL HOLDINGS.

MADURAI DISTRICT, PALANI TALUK.

(AREA IN HECTARES.)

Size class – hectares.	Individual Holdings.		Joint Holdings.		Total Holdings.	
	Number.	*Area.*	*Number.*	*Area,*	*Number.*	*Area.*
(1)	;2)	(3)	(4)	(5)	(6)	(7)
0—0·5	5,402	1,615·76	..	..	5,402	1,615·76
0·5—1	6,514	4,801·55	..	..	6,514	4,801·55
1—2	9,127	13,188·28	..	..	9,127	13,188·28
2—3	5,390	13,182·04	..	..	5,390	13,182·04
3—4	3,387	11,737·44	..	..	3,387	11,737·44
4—5	2,274	10,131·14	..	..	2,274	10,131·14
5—10	4,769	32,947·26	..	..	4,769	32,947·26
10—20	1,652	21,999·72	..	..	1,652	21,999·72
20—30	252	5,980·86	..	..	252	5,980·86
30—40	54	1,859·32	..	..	54	1,859·32
40—50	9	380·91	..	..	9	380·91
Above 50	11	1,263·16	..	..	11	1,263·16
Total ..	338,841	119,087·44	..		38,841	119,087·44

TAMIL NADU AGRICULTURAL CENSUS 1970–71.

TABLE 2 – NUMBER OF OPERATIONAL HOLDINGS AND AREA REPORTING IRRIGATION.

MADURAI DISTRICT, PALANI TALUK.

(AREA IN HECTARES).

Size class – hectares.	Total holdings.		Wholly irrigated.		Wholly unirrigated.		Partly irrigated.		
	Number.	*Area.*	*Number.*	*Area.*	*Number.*	*Area.*	*Number.*	*Total Area.*	*Irrigated Area.*
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0—0·5 ..	5,402	1,615·76	2,621	765·21	2,053	611·85	128	43·48	17·27
0·5—1 ..	6,514	4,801·55	2,715	1,806·35	2,926	2,038·44	556	382·21	182·32
1—2	9,127	13,188·28	2,529	3,090·75	4,361	5,593·95	1,844	2,377·18	1,132·35
2—3	5,390	13,182·04	1,008	1,947·85	2,298	4,727·78	1,900	3,830·80	1,631·28
3—4	3,387	11,737·44	466	1,181·68	1,240	3,474·63	1,603	4,439·05	1,795·57
4—5	2,274	10,131·14	251	767·17	709	2,514·69	1,280	4,392·21	1,652·45
5—10 ..	4,769	32,947·26	373	1,611·53	1,141	5,744·13	3,194	16,644·61	5,887·25
10—20 ..	1,652	21,999·72	90	545·17	213	1,831·78	1,336	12,879·56	4,177·81
20—30 ..	252	5,980·86	12	110·36	17	270·16	219	3,623·88	1,135·9
30—40 ..	54	1,859·32	..	..	1	36·04	52	1,134·44	356·67
40—50 ..	9	380·91	..	..	1	30·96	8	199·43	50·35
Above 50 ..	11	1,263·16	..	..	1	105·69	10	757·17	183·37
Total ..	38,841	119,087·44	10,065	11,826·07	14,961	26,980·10	12,130	50,704·02	18,201·88

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 3 - NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS.

MADURAI DISTRICT, PALANI TALUK.

(AREA IN HECTARAS.)

Size class—Hectares.	Total holdings.		Owned and self operated.		Holdings operated under one form of tenure-Rented from others-			
					Total.		Fixed money.	
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0—0·5	5,402	1,616	4,779	1,415	603	195	301	103
0·5—1	6,514	4,802	5,849	4,317	631	459	252	179
1—2	9,127	13,188	8,446	12,236	629	876	245	345
2—3	5,390	13,182	5,224	12,782	127	305	39	89
3—4	3,387	11,737	3,310	11,468	54	186	18	58
4—5	2,274	10,131	2,230	9,933	22	99	9	36
5—10	4,769	32,947	4,672	32,278	43	292	8	56
10—20	1,652	22,000	1,623	21,592	6	73	2	25
20—30	252	5,981	248	5,893	..	..	..	..
30—40	54	1,859	51	1,757	1	34	1	34
40—50	9	381	9	381	..	..	..	..
Above 50	11	1,263	10	1,089	..	..	..	..
Total	38,841	119,087	36,451	115,141	2,116	2,519	875	925

TABLE 3—*cont*,

(AREA IN HECTARES).

Size class-Hectares.	Holdings operated under one form of tenure - Rented from others—cont.						More than one form of Tenure.	
	Fixed produce.		Share of produce.		Others.			
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Area
	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
0—0·5	283	84	5	2	14	6	20	6
0·5—1	338	250	15	12	26	18	34	26
1—2	336	461	31	44	19	26	52	76
2—3	77	183	6	15	8	18	39	95
3—4	32	106	4	14	2	8	23	83
4—5	13	48	2	10	1	5	22	99
5—10	17	106	16	115	2	15	54	377
10—20	3	34	1	14	..	..	23	335
20—30	..	..	..	..	..	..	4	88
30—40	..	..	..	..	..	..	2	68
40—50	—	..	..	..	..	..	..	..
Above 50	—	..	..	..	..	..	1	174
Total	1,099	1,272	80	226	72	96	274	1,427

TAMIL NADU AGRICULTURAL CENSUS, 1970–71.

TABLE 4 – AREA UNDER DIFFERENT LAND USES BY SIZE DISTRIBUTION OF HOLDINGS.

MADURAI DISTRICT, PALANI TALUK.

(AREA IN HECTARES.)

Size class—Hectares.	Total holdings. Number.	Total holdings. Area.	Net sown. Area.	Current fallows.	Net cultivated.	Uncultivated excluding fallow.	Fallow other than current fallow.	Cultivable waste land.	Not available for cultivation.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0—0.5 ..	5,402	1,615·76	1,420·54	163·77	1,584·31	9·84	1·75	1·64	18·22
0·5—1 ..	6,514	4,801·55	4,227·00	509·18	4,736·18	3·39	8·06	4·90	49·02
1—2	9,127	13,188·28	11,061·88	1,912·98	12,974·86	6·36	40·37	21·33	145·36
2—3	5,390	13,182·04	10,506·43	2,425·62	12,932·05	11·50	54·82	26·69	156·98
3—4	3,387	11,737·44	9,095·36	2,383·38	11,478·74	14·17	73·06	33·76	137·71
4—5	2,274	10,131·14	7,674·07	2,238·16	9,912·23	16·12	58·38	29·02	115·39
5—10 ..	4,769	32,947·26	24,000·27	8,075·95	32,076·22	104·81	282·53	88·38	395·32
10—20 ..	1,652	21,999·72	15,256·51	5,797·61	21,054·12	144·14	421·68	84·62	295·16
20—30	252	5,980·86	4,004·40	1,517·16	5,521·56	85·28	208·58	52·24	113·20
30—40 ..	54	1,859·32	1,170·48	467·98	1,638·46	85·88	90·78	11·48	32·72
40—50 ..	9	380·91	230·39	111·68	342·07	1·31	24·46	0·06	13·01
Above 50 ..	11	1,263·16	862·86	299·50	1,162·36	19·20	2·12	61·61	17·87
Total ..	38,841	119,087·44	89,510·19	25,902·97	115,413·16	502·00	1,266·59	415·73	1,489·96

TABLE 5 – SOURCEWISE AREA IRRIGATED BY SIZE DISTRIBUTION OF HOLDINGS.

MADURAI DISTRICT, PALANI TALUK.

(AREA IN HECTARES)

Size class—Hectares.	Total holdings. Number.	Total holdings. Area.	Area irrigated by Canals.	Area irrigated by Tanks.	Area irrigated by Tube-wells.	Area irrigated by wells.	Area irrigated by Others.	Total irrigated area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0—0·5	5,402	1,615·76	166·61	466·57	1·72	146·49	1·09	782·48
0·5—1	6,514	4,801·55	359·46	947·13	6·86	671·23	4·00	1,988·67
1—2	9,127	13,188·28	531·87	1,419·34	11·67	2,238·85	21·47	4,223·20
2—3	5,390	13,182·04	261·90	737·73	9·81	2,562·15	7·54	3,579·13
3—4	3,387	11,737·44	179·10	519·29	10·40	2,250·10	18·36	2,977·25
4—5	2,274	10,131·14	128·30	345·96	10·55	1,928·86	5·95	2,419·62
5—10	4,769	32,947·26	323·84	899·36	23·63	6,219·15	32·80	7,498·78
10—20	1,652	21,999·72	222·66	412·92	29·63	4,040·47	17·30	4,722·98
20—30	252	5,980·86	76·73	126·25	12·48	1,023·54	6·45	1,245·45
30—40	54	1,859·32	93·43	17·86	..	245·38	..	356·67
40—50	9	380·91	..	..	..	50·35	..	50·35
Above 50	11	1,263·16	21·10	103·21	2·02	57·04	..	183·37
Total	38,841	119,087·44	2,365·00	5,995·61	118·77	21,433·61	114·96	30,027·95

TAMIL NADU AGRICULTURAL CENSUS 1970-71.

TABLE 6 – AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.

MADURAI DISTRICT, PALANI TALUK.

1st line irrigated 2nd line unirrigated.

(AREA IN HECTARES.)

Crops.	Size classification. 0—0·5	0·5—1	1—2	2—3	3—4	4—5	5—10
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Rice	674·16	1,442·26	2,082·90	1,052·58	753·93	478·06	1,310·93
	3·03	14·48	15·77	14·18	6·50	11·57	35·57
Cholam	97·50	353·63	1,115·82	1,323·20	1,056·92	915·73	3,103·90
	278·11	1,003·64	2,951·60	2,857·99	2,276·05	1,953·97	5,684·80
Cumbu	83·38	94·40	119·26	119·42	85·79	103·40	2[illegible]7·87
	6·30	41·22	140·48	170·72	149·59	137·70	484·58
Ragi and other Cereals	39·01	127·89	327·26	323·23	303·40	227·81	760·75
	47·50	199·52	687·22	858·78	837·57	807·95	2,798·98
Pulses	35·87	128·17	277·46	109·42	86·39	73·28	151·40
	154·12	442·08	1,459·38	1,599·30	1,600·76	1,403·31	4,978·70
Total food grains ..	929·92	2,146·35	3,922·70	2,927·85	2,286·43	1,798·28	5,584·85
	489·06	1,700·94	5,254·45	5,500·97	4,870·47	4,314·50	13,982·63
Condiments	44·54	186·19	534·58	593·00	502·53	413·27	1,292·06
	0·27	2·10	3·17	4·34	4·75	11·06	17·10
Orchards	3·22	5·78	22·91	19·35	12·24	14·80	46·92
	6·05	16·26	39·79	36·54	32·63	19·78	68·29
Vegetables	6·33	16·19	36·35	34·10	31·04	22·05	60·93
	..	0·84	0·89	1·59	2·54	2·06	5·75
Cotton	5·90	38·98	183·16	191·82	209·21	203·68	600·76
	30·85	153·08	463·07	471·11	350·91	288·49	689·95
Sugarcane	27·93	90·55	227·98	165·74	163·61	139·00	285·93
	0·58	1·57	3·64	4·01	5·93	5·09	9·80
Groundnut	9·97	47·47	173·92	155·78	155·01	110·62	359·92
	92·55	332·77	1,001·12	851·13	795·06	587·05	1,616·32
Coconut	9·60	9·15	20·83	19·43	28·59	23·37	42·87
	2·09	2·10	5·57	2·88	9·52	5·88	20·29
Gingilly	5·88	22·81	27·66	7·35	11·47	5·43	20·59
	34·61	50·41	106·25	82·15	66·52	37·88	127·16
Other oil seeds	0·03	0·11	0·25	1·54	1·73	0·55	0·98
	0·18	2·34	5·60	8·93	8·19	6·21	5·78
Coffee	..	..	..	..	..	..	0·04
	..	..	0·40	0·20	0·40	..	2·99
Tea	..	..	..	..	..	..	..
	..	..	..	..	..	..	..
Others	8·74	36·31	104·66	84·07	86·47	81·29	226·26
	1·84	6·19	20·37	21·58	8·77	10·70	39·79
Total Non-food crops ..	122·14	453·54	1,382·30	1,272·18	1,201·90	1,014·06	2,937·26
	169·02	567·66	1,649·87	1,484·46	1,285·22	974·20	2,603·22
Cropped gross area ..	1,052·06	2,599·89	5,305·00	4,200·03	3,488·33	2,812·34	8,522·11
	658·08	2,268·60	6,904·32	6,985·43	6,155·69	5,288·70	16,585·85
Holding Number	5,402	6,514	9,127	5,390	3,387	2,274	4,769
Area	1,615·76	4,801·55	13,188·28	13,282·04	11,737·44	13,131·14	32,947·2

TAMIL NADU AGRICULTURAL CENSUS, 1970–71.

TABLE 6—AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.

MADURAI DISTRICT—PALANI TALUK.

(AREA IN HECTARES).

1st Line irrigated; 2nd line unirrigated.

Crops.	In hectares. 10—20	20—30	30—40	40—50	Above 50	Total.
(1)	(9)	(10)	(11)	(12)	(13)	(14)
Rice	704·67 24·31	184·30 ..	110·64 ..	0·72 ..	104·59 0·30	8,899·74 125·71
Cholam	1,804·42 3,102·39	463·12 790·03	75·05 217·73	13·11 45·36	27·59 254·67	10,349·99 21,416·34
Cumbu	203·56 286·17	55·37 81·10	20·27 13·60	3·23 0·89	1·21 8·42	1,157·16 1,520·77
Ragi and other cereals ..	522·88 1,855·17	142·88 451·09	34·44 156·09	5·42 21·40	6·05 17·22	2,811·02 8,738·49
Pulses	81·06 3,838·03	42·97 1,015·21	32·96 336·76	.. 87·60	30·56 216·61	1,049·54 17,131·86
Total—food grains ..	3,316·59 9,106·07	888·64 2,337·43	273·56 724·18	22·48 155·25	170·00 497·22	24,267·45 48,933·17
Condiments	737·23 34·16	194·40 2·15	30·18 ..	9·45 ..	8·42 0·61	4,595·85 79·71
Orchards	41·94 30·83	28·10 9·51	1·02 ..	3·23 ..	2·22 10·14	201·73 269·82
Vegetables	41·20 2·37	11·30 ..	1·70 ..	2·98 ..	1·93 ..	266·10 16·04
Cotton	439·26 368·73	107·42 159·76	49·69 43·04	4·72 13·16	8·22 67·31	2,042·22 3,099·46
Sugarcane	171·71 0·40	74·24 3·08	24·47 0·12	2·02 ..	23·08 ..	1,394·26 34·22
Groundnut	216·20 888·36	63·48 239·77	20·03 43·09	2·20 11·63	8·66 35·62	1,323·26 6,494·47
Coconut	45·04 11·76	11·62 0·49	1·97 1·16	0·91 ..	2·59 ..	215·97 61·74
Gingelly	5·63 74·74	0·20 5·67	3·96 13·64	.. ..	3·04 69·40	114·02 668·43
Other oil seeds	2·11 3·99	0·04 3·16	0·02 0·08	.. ..	.. ..	7·36 44·46
Coffee	.. ..	.. ..	.. ..	.. ..	.. ..	0·04 3·99
Tea	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Others	171·54 46·47	43·31 3·61	15·00 0·81	2·32 ..	2·09 ..	862·06 160·13
Total—non-food crops ..	1,871·86 1,461·81	534·11 427·20	145·44 101·94	27·83 24·79	60·25 183·08	11,022·87 10,932·47
Cropped gross area ..	5,188·45 10,567·88	1,422·75 2,764·63	418·80 826·12	50·31 180·04	230·25 680·30	35,290·32 59,865·64
Holding Number	1,652	252	54	9	11	38,841
Area	21,999·72	5,980·86	1,859·32	380·91	1,263·16	119,087.44

TAMIL NADU AGRICULTURAL CENSUS, 1970–71.

TABLE 1—NUMBER OF OPERATIONAL HOLDINGS AND AREA OPERATED BY SIZE CLASS OF OPERATIONAL HOLDINGS.

MADURAI DISTRICT, PALANI TALUK—ODDANCHATRAM BLOCK.

(AREA IN HECTARES.)

Size Class—Hectares.	Individual Holdings.		Joint Holdings.		Total Holdings.	
	Number.	Area.	Number.	Area.	Number.	Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0—0.5	2,352	712·60	..	..	2,352	712·60
0.5—1	3,086	2,285·55	..	..	3,086	2,285·55
1—2	4,341	6,261·87	..	..	4,341	6,261·87
2—3	2,377	5,769·91	..	....	2,377	5,769·91
3—4	1,344	4,642.95	..	..	1,344	4,642·95
4—5	853	3,796·66	..	..	853	3,796·66
5—10	1,611	11,015·23	..	..	1,611	11,015·23
10—20	524	7,024·84	..	..	524	7,024·84
20—30	98	2,321·15	..	..	98	2,321·15
30—40	22	755·49	..	..	22	755·49
40—50	5	210·38	..	..	5	210·38
Above 50	8	1,096·02	..	..	8	1,096·02
Total	16,621	45,892·65	..	..	16,621	45,892·65

TAMIL NADU AGRICULTURAL CENSUS, 1970–71.

TABLE 2—NUMBER OF OPERATIONAL HOLDINGS AND AREA REPORTING IRRIGATION.

MADURAI DISTRICT—PALANI TALUK—ODDANCHATRAM BLOCK.

(AREA IN HECTARES)

Size class Hectares.	Total Holdings.		Wholly Irrigated.		Wholly Unirrigated.		Partly Irrigated.		
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Total Area.	Irrigated Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0—0.5 ..	2,352	712·60	849	252·03	1,101	331·38	55	17·91	77·4
5.0—1 ..	3,086	2,285·55	1,155	759·93	1,523	1,063·00	219	149·99	72·23
1—2	4,341	6,261·87	1,187	1,432·05	2,049	2,645·40	850	1,092 15	501·32
2—3	2,377	5,769·91	507	970·18	934	1,946·94	811	1,676·53	704·25
3—4	1,344	4,642·95	220	564·12	492	1,412·42	587	1,674·79	667·58
4—5	853	3,796·66	112	346·70	269	980·49	458	1,602·21	588.39
5—10 ..	1,611	11,015·23	149	617·27	368	1,929·21	1,066	5,716.36	2,085·84
10—20 ..	524	7,024·84	37	218·14	79	614·46	402	3,922·59	1,374·37
20—30 ..	98	2,321·15	8	81·06	9	143·42	78	1,273·13	459·09
30—40 ..	22	755·49	..	..	..	..	21	455·46	140·19
40—50 ..	5	210·38	..	..	1	30·96	4	80·73	19·17
Above 50 ..	8	1,096·02	..	..	1	105·69	7	642·16	155·12
Total ..	16,621	45,892.65	4,224	5,241.48	6,826	11,203.37	4,558	18,304.01	6,775.29

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 3—NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS.

(AREA IN HECTARES).

MADURAI DISTRICT, PALANI TALUK - ODDANCHATRAM BLOCK.

Size Class—Hectares.	Total Holdings.		Owned and self operated.		Holdings operated under one form of Tenure—Rented from others.			
					Total.		Fixed Money.	
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0—0.5	2,352	713	1,810	543	522	163	246	81
0.5—1	3,086	2,286	2,499	1,858	556	405	231	165
1—2	4,341	6,262	3,823	5,547	485	667	209	289
2—3	2,377	5,770	2,283	5,545	77	183	17	39
3—4	1,344	4,643	1,311	4,529	22	75	2	7
4—5	853	3,797	839	3,734	9	41	1	5
5—10	1,611	11,015	1,586	10,853	13	79	..	..
10—20	524	7,025	518	6,935	1	11	..	..
20—30	98	2,321	95	2,257	..	..	..	..
30—40	22	755	20	688	1	34	1	34
40—50	5	210	5	210	..	..	..	..
Above 50	8	1,096	7	922	..	..	..	..
Total ..	16,621	45,893	14,796	43,621	1,686	1,658	707	620

TABLE 3—*cont*

Size Class—Hectares.	Holdings operated under one form of Tenure—Rented from others.						More than one Form of Tenure.	
	Fixed produce.		Share of produce.		Others.			
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Area
	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
0—0·5	270	79	4	2	2	1	20	7
0·5—1	304	224	15	12	6	4	31	23
1—2	247	335	28	40	2	3	33	48
2—3	56	135	4	9	..	..	17	42
3—4	17	57	1	3	2	8	11	39
4—5	6	26	1	5	1	5	5	22
5—10	11	66	1	6	1	7	12	83
10—20	1	11	..	..	..	..	5	79
20—30	..	..	..	..	..	..	3	64
30—40	..	..	..	..	..	..	1	33
40—50	..	..	..	..	..	..	..	..
Above 50	..	..	..	..	..	..	1	174
Total ..	912	933	54	77	14	28	139	614

TAMIL NADU AGRICULTURAL CENSUS, 1970–71.

TABLE 4—AREA UNDER DIFFERENT LAND USES BY SIZE DISTRIBUTION OF HOLDINGS.

MADURAI DISTRICT, PALANI TALUK ODDANCHATRAM BLOCK.

(AREA IN HECTARES.)

Size Class—Hectares.	*Total Holdings.*		*Net Sown. Area.*	*Current Fallows.*	*Net cultivated.*	*Uncultivated excluding Fallow.*	*Fallow other than Current Fallow.*	*Cultivable Waste Land.*	*Not available For cultivation*
	Number.	*Area.*							
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0—0·5 ..	2,352	712·60	601·32	91·60	692·92	7·31	0·78	0·91	10·68
0.5—1 ..	3,086	2,285·55	1,972·92	273·98	2,246·90	2.25	4·42	3·38	28·60
1—2 ..	4,341	6,261·87	5,169·60	966·63	6,136·23	2.85	27·51	13·22	82·06
2—3 ..	2,377	5,769·91	4,593·65	1,037·45	5,631·10	4.14	29·59	16·76	88·32
3—4 ..	1,344	4,642·95	3,651·33	847·06	4,498·39	10.04	48·37	18·93	67·22
4—5 ..	853	3,796·66	2,929.40	752·56	3,681·96	8.22	37·79	15·46	53 23
5—10 ..	1,611	11,015·23	8,262·84	2,303·86	10,566·70	57.48	171·07	55·60	164·38
10—20 ..	524	7,024·84	4,755·19	1,801·96	6,557·15	53.51	240·47	61·68	112·03
20—30 ..	98	2,321·15	1,497·61	596·51	2,094·12	20.52	105·59	32·04	68·88
30—40 ..	22	755·49	455·46	201·07	656·53	74.52	10.17	3·32	10·95
40—50 ..	5	210·38	111·69	72·23	183·92	1.31	19·71	..	5·44
Above 50 ..	8	1,096·02	747·85	252·80	1,000·65	15.15	2·12	61·61	16·49
Total ..	16,621	45,892·65	34,748·86	9,197·71	43,946·57	257·30	697·59	282·91	708·2

TABLE 5—SOURCEWISE AREA IRRIGATED BY SIZE DISTRIBUTION OF HOLDINGS.

MADURAI DISTRICT—PALANI TALUK—ODDANCHATRAM BLOCK.

(AREA IN HECTARES)

Size Class Hectares.	*Total Holdings.*		*Area Irrigated by*					*Total Irrigated Area.*
	Number.	*Area.*	*Canals.*	*Tanks.*	*Tube Wells.*	*Wells.*	*Others.*	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0—0·5	2,352	712·60	55·12	109·49	0·06	94·17	0·93	259·77
0·5—1	3,086	2,285·55	153·37	282·14	2·79	390·97	2·89	832·16
1—2	4,341	6,261·87	221·47	513 36	6·27	1,175·58	16·69	1,933·37
2—3	2,377	5,769·91	86·54	313·53	5·12	1,265·74	3·50	1,674·43
3—4	1,344	4,642 95	48 77	178·91	2·95	994·43	6·64	1,231·70
4—5	853	3,796·66	51 58	109·72	2·84	766·65	4·30	935·09
5—10	1 611	11,015·23	113·45	292·64	8·17	2,271·06	17·79	2,703·11
10—20	524	7,024·84	67·93	128·25	9·29	1,374·94	12·10	1,592·51
20—30	98	2,321·15	21·42	89·80	..	428·93	..	540·15
30—40	22	755·49	24·0[illegible]	12·93	..	103·24	..	140·19
40—50	5	210·38	..	..	..	19·17	..	19·17
Aovbe 50	8	1,096·02	21·10	96·53	..	37·49	..	155·12
Total	16,621	45,892·65	864·77	2,127·30	37·49	8,922·37	64·84	12,016·77

TAMIL NADU AGRICLUTURAL CENSUS 1970—71.

TABLE 6—AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.

MADURAI DISTRICT—PALANI TALUK—ODDANCHATRAM BLOCK.

(AREA IN HECTARES).

First Line:—*Irrigated*—Second line—*Unirrigated*.

Crops.	*Size Classification in Hectares.*						
	0—0·5	0·5—1	1—2	2—3	3—4	4—5	5—10
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Rice	166·91 0·75	477·71 0·90	805·53 2·52	430·70 6·55	277·35 2·45	174·66 8·53	452·70 19·76
Chulam	52·78 173·76	180·83 562·68	516·98 1,023·44	563·85 1,365·59	380·24 1,007·96	278·49 854·91	887·64 2188·08
Cumbu	7·72 4·30	18·43 31·02	42·32 98·15	63·15 86·92	54·61 75·39	52·94 63·01	109·51 229·9?
Ragi and other Cereals ..	17·26 15·72	56·05 69·59	168·81 219·80	157·90 241·06	130·28 227·43	102·54 216·61	327·29 599·85
Pulses	9·96 89·26	59·09 288·62	120·25 798·56	29·08 707·20	681·74 12·35	23·18 533·64	33·03 1,768·74
Total Food Grains ..	254·63 298·79	792·11 1752·81	1,653·89 2,642·47	1,245·58 2,407·32	854·73 1,994·97	631·81 1,676·70	1,801,07 4,806·36
Condiments	34·72 ..	148·66 1·64	390·67 1·87	389·91 3·69	288·88 3·56	227·30 7·93	6 6·81 6·20
Orchards	2·02 0·81	3·63 3·02	13·83 8·37	12·75 12·40	5·62 14·56	6·12 6·87	29·62 30·55
Vegetables	5·48 ..	12·65 0·81	27·42 0·89	25·13 1·46	18·38 0·20	14·76 2·06	39·24 5·71
Cotton	1·51 3·19	7·46 30·39	47·73 101·26	66·92 96·75	64·90 84·83	54·11 71·92	214·10 167·41
Sugarcane	10·00 ..	51·77 ..	136·70 ..	96·17 0·11	104·01 ..	84·34 1·25	188·38 ..
Groundnut	4·03 34·07	27·81 148·11	94·60 478·40	98·06 391·24	85·97 304·43	56·33 214·39	163·98 502·00
Coconut	2·62 1·20	4·12 0·85	7·28 3·42	7·43 2·27	12·82 1·14	11·56 4·15	16·55 4·49
Ginzelly	0·38 6·23	4·55 12·16	5·92 26·25	0·52 32·95	1·63 24·45	3·08 19·33	0'50 82·93
Other Oil Seeds	0·01 0·11	0·11 0·94	0·15 4·09	0·18 4·87	1·04 3·84	0·51 5·84	0·21 5·52
Coffee	.. ..	.. ..	.. 0·40	.. 0·20	.. 0·40	.. ..	0·04 2·99
Tea	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Others	3·54 ..	19·53 0·02	68·14 0·24	44·73 0·86	47·45 1·59	39·61 2·42	89·10 4·84
Total Non-Food Crops ..	64·31 45·61	280·29 197·94	792·44 625·19	741·80 546·80	630·70 439·00	497·72 336·16	1,348·53 812·64
Cropped gross area ..	318·96 344·40	1,072·40 1,150·75	2,446·33 3,267·66	1,987·38 2,954·11	1,485·43 2,433·92	1,129·53 2,012·86	3.149·60 5,619·00
Holding Number	2,352	3,086	4,341	2,377	1,344	853	1,611
Area	712·60	2,285·55	6,261·87	5,769·91	4,642·95	3,796·66	11,015·23

TAMIL NADU AGRICULTURAL CENSUS 1970-71—*cont.*

TABLE 6—*cont.*

AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS—*cont.*

Madurai District, Palani Taluk, Oddanchairam Block—cont.

(1st time —Irrigated). (2nd time—un Irrigated).

(AREA IN HECTARES).

Crops.	Size Classification in Hectares.					*Total.*
	10—20.	20—30.	30—40.	40—50.	above 50	
	(9)	(10)	(11)	(12)	(13)	(14)
Rice	259·32	89·90	34·76	..	104·19	3,273·73
	4·86	..	..	..	0·30	46·62
Cholam	451·20	157·45	25·75	8·05	6·26	3,509·52
	1,054·36	306·71	68·94	17·64	203·01	9,332·08
Cumbu	85·06	31·87	9·28	..	1·21	476·00
	136·23	50·00	12·55	0·80	8·42	796·81
Ragi and other cerials ..	209·17	70·80	11·53	..	5·58	1,257·21
	373·94	54·63	35·31	4·00	14·12	2,072·91
Pulses	20·21	35·63	30·11	..	30·56	395·25
	1,163·64	395·15	145·17	52·33	188·14	6,822·19
Total food-grains ..	1,024·96	385·65	111·43	8·05	147·80	8,911·71
	2,733·03	806·49	261·97	74·91	414·79	19,070·61
Condiments	294·76	102·17	8·64	2·89	4·86	2,500·27
	11·35	0·62	..	..	0·61	37·47
Orchards	18·11	10·30	0·70	1·21	1·75	105·66
	14·94	2·43			10·14	104·12
Vegetables	23·85	5·73	1·34	2·51	1·62	178·11
	1·62	..	..	..	..	12·75
Cotton	172·98	32·52	25·80	2·02	8·22	698·27
	113·40	76·74	24·56	13·16	66·91	850·52
Sugercane	75·58	55·41	15·17	..	23·08	840·71
	..	..	..	..	..	1·36
Groundnut	68·13	32·27	11·41	1·66	2·83	647·08
	248·20	69·62	26·50	4·45	31·70	2,453·11
Coconut	17·56	6·88	0·08	0·82	2·59	90·33
	4·08	..	1·11	..	..	22·66
Gingelly	..	..	..	..	3·04	19·62
	62·74	3·76	12·63	..	69·40	352·88
Other oil seeds	0·10	..	..	..	..	2·31
	1·70	3·04	..	..	..	29·95
Coffee	..	..	..	..	..	0·04
	..	..	..	..	..	3·99
Tea	..	..	..	..	..	..
	..	..	..	..	..	..
Others	49·11	13·55	6·58	..	1·36	383·70
	6·81	1·42	0·81	..	..	19·01
Total non-food crops ..	720·20	258·83	69·82	11·11	49·35	5,465·10
	464·82	157·63	65·61	17·61	178·76	3,887·77
Cropped gross area ..	1,745·16	644·48	181·25	19·16	197·15	14,376·81
	3,197·85	964·12	327·53	92·52	593·57	22,958·38
Holding number ..	524	98	22	5	8	16,621
Area	7,024·84	2,381·15	755,49	210·38	1,096·02	45,892·65

TAMIL NADU AGRICULTURAL CENSUS 1970–71.

TABLE 1—NUMBER OF OPERATIONAL HOLDINGS AND AREA OPERATED BY SIZE CLASS OF OPERATIONAL HOLDINGS.

MADURAI DISTRICT, PALANI TALUK, PALANI BLOCK.

(AREA IN HECTARES.)

Size, class—Hectares.	Individual holdings.		Joint holdings.		Total holdings.	
	Number.	Area.	Number.	Area.	Number.	Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0—0·5	1,936	572·95	..	..	1,936	572·95
0·5—1	2,127	1,556·67	..	..	2,127	1,556·57
1—2	2,369	3,361·25	..	..	2,369	3,361·25
2—3	1,083	2,646·55	..	..	1,083	2,646·55
3—4	657	2,266·80	..	..	657	2,266·80
4—5	409	1,827·15	..	..	409	1,827·15
5—10	709	4,891·57	..	..	709	4,891·57
10—20	215	2,897·48	..	..	215	2,897·48
20—30	38	918·44	..	..	38	918·44
30—40	9	299·90	..	..	9	299·90
40—50	1	46·23	..	..	1	46·23
Above 50	..	..	..	..	..	..
Total ..	9,553	21,284·89	..	..	9,553	21,284·89

TAMIL NADU AGRICULTURAL CENSUS 1970–71.

TABLE 2—NUMBER OF OPERATIONAL HOLDINGS AND AREA REPORTING IRRIGATION.

MADURAI DISTRICT, PALANI TALUK, PALANI BLOCK.

(AREA IN HECTARES).

Size class—hectares.	Total holdings.		Wholly irrigated.		Wholly unirrigated.		Partly irrigated.		
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Total Area.	Irrigated Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0—0·5 ..	1,926	572·95	976	289·43	741	217·06	59	21·66	7·61
0·5—1 ..	2,127	1,556·57	944	660·68	943	678·86	186	134·96	62·99
1—2	2,369	3,361·25	741	974·00	1,241	1,688·27	352	498·77	237·54
2—3	1,083	2,646·55	221	502·75	570	1315·21	284	649·54	285·82
3—4	657	2,266·80	97	312·72	265	847·47	286	914·16	415·34
4—5	409	1,827·15	52	193·90	162	669·49	190	782·36	325·42
5—10	709	4,891·57	67	420·64	63	1,497·37	378	2,383·98	957·08
10—20 ..	215	2,897·48	10	103·92	46	535·63	157	1,894·97	727·95
20—30 ..	38	918·44	..	..	4	79·37	34	722·39	176·07
30—40 ..	9	299·90	..	..	1	36·04	8	216·51	57·52
40—50 ..	1	46·23	..	..	..	..	1	39·69	8·82
Above 50 ..	..	..	..	..	..	..	..	..	..
Total ..	9,553	21,284·89	3,108	3,457·14	4,236	7,564·77	1,935	8,259·97	3,262·16

TAMIL NADU AGRICULTURAL CENSUS 1970-71.

TABLE 3—NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS.

MADURAI DISTRICT, PALANI TALUK, PALANI BLOCK.

(AREA IN HECTARES).

Size class—hectares.	*Total holdings.*		*Owned and self operated.*		*Holdings operated under one form of tenure—Rented from others.*			
					Total.		*Fixed money.*	
	Number.	*Area.*	*Number.*	*Arra.*	*Number.*	*Area.*	*Number.*	*Area.*
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0—0·5	1,936	573	1,861	543	75	29	52	20
0·5—1	2,127	1,557	2,056	1,504	68	49	17	11
1—2	2,369	3,361	2,224	3,154	130	185	27	41
2—3	1,083	2,647	1,027	2,512	38	91	17	38
3—4	657	2,267	625	2,155	25	87	12	38
4—5	409	1,827	390	1,740	9	32	5	19
5—10	709	4,892	682	4,711	3	[illegible]	..	..
10—20	215	2,897	206	2,779	3	34	1	11
20—30	38	918	38	918	..	..	..	..
30—40	9	300	9	300	..	..	..	..
40—50	1	46	1	46	..	..	..	..
Above 50	..	..	..	..	..	..	..	..
Total ..	9,553	21,285	9,119	20,362	356	570	131	178

(AREA IN HECTARES.)

Size Class-Hectares.	*Holdings operated under one form of Tenure-Rented from others.*						*More than one form of tenure*	
	Fixed produce.		*Share produce.*		*Others.*			
	No.	*Area.*	*No.*	*Area.*	*No.*	*Area.*	*No.*	*Area.*
(1)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
(AREA IN HECTARES).								
0-0·5	12	5	..	—	11	4	..	1
0·5-1	32	25	..	..	19	13	3	4
1-2	87	122	1	1	16	21	15	22
2-3	19	42	..	..	5	11	18	44
3-4	15	49	..	..	..	..	7	25
4-5	6	18	1	5	..	..	10	45
5-10	6	83	2	14	..	..	19	128
10-20		35	..	..	..	..	6	84
20-30	..	..	..	..	..	..	..	..
30-40	..	..	..	..	..	..	..	..
40-50	..	..	..	..	..	..	..	..
Above 50	..	..	..	..	..	..	..	..
TOTAL ..	179	323	4	20	51	49	78	353

TAMIL NADU AGRICULTURAL CENSUS 1970–71.

TABLE 4—AREA UNDER DIFFERENT LAND USES BY SIZE DISTRIBUTION OF HOLDINGS.

MADURAI DISTRICT, PALANI TALUK, PALANI BLOCK.

(AREA IN HECTARES.)

Size class—Hectares.	*Total holdings.*		*Net Sown Area.*	*Current fallows.*	*Net Cultivated.*	*Uncultivated excluding fallow.*	*Fallow other than current fallow.*	*Cultivable waste land.*	*Not Available for Cultivation.*
	Number.	*Area.*							
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0—0·5 ..	1,936	572·95	528·15	36·95	565·10	1·74	0·18	0·62	5·31
0·5—1 ..	2,127	1,556·57	1,474·50	70·94	1,545·44	0·31	0·50	1·39	8·93
1—2	2,369	3,361·25	3,152·04	173·33	3,325·37	1·14	2·55	6·21	25·98
2—3	1,083	2,646·50	2,467·50	146·99	2,614·49	0·59	5·07	4·25	22·15
3—4	657	2,266·80	2,074·35	161·84	2,236·19	0·34	0·88	9·00	20·39
4—5	409	1,827·15	1,645·75	156·32	1,802·07	0·11	2·51	8·47	13·96
5—10 ..	709	4,891·57	4,311·97	506·54	4,818·51	3·40	7·02	13·68	43·96
10—20 ..	215	2,897·48	2,533·62	286·96	2,820·58	15·86	11·73	6·83	42·48
20—30 ..	38	918·44	801·76	102·69	904·45	0·63	0·85	5·00	7·51
30—40 ..	9	299·90	252·55	26·29	278·84	0·01	0·19	5·21	15·65
40—50 ..	1	46·23	39·69	6·54	46·23	..	..	..	..
Above 50 ..	..	..	..	..	..	..	..	..	..
Total ..	9,553	21,284·89	19,281·88	1,675·39	20,957·27	29·13	31·48	60·66	206·35

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TABLE 5—SOURCEWISE AREA IRRIGATED BY SIZE DISTRIBUTION OF HOLDINGS.

MADURAI DISTRICT, PALANI TALUK, PALANI BLOCK.

.. (AREA IN HECTARES.)

Size class—Hectares.	*Total holdings.*		*Area irrigated by.*					*Total irrigated Area.*
	Number.	*Area.*	*Canals.*	*Tanks.*	*Tube Wells.*	*Wells.*	*Others.*	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0—0·5	1,936	572·95	18·17	258·38	..	20·49	..	297·04
0·5—1	2,127	1,556·57	62·32	557·37	1·36	101·51	1·11	723·67
1—2	2.369	3,361·25	126·61	788·08	1·94	294·91	..	1,211·54
2—3	1,083	2,646·55	75·41	367·71	4·41	341·04	..	788·57
3—4	657	2,266·80	64·02	316·70	2·43	344·91	..	728·06
4—5	409	1,827·15	32·55	198·72	2·19	285·86	..	519·32
5—10	709	4,891·57	116·98	548·49	3·82	708·43	..	1,377·72
10—20	215	2,897·48	64·84	260·06	13·93	492·14	..	830·97
20—30	38	918·44	18·47	30·12	..	127·48	..	176·07
30—40	9	299·90	35·67	4·93	..	16·92	..	57·52
40—50	1	46·23	..	..	..	8·82	..	8·82
Above 50	..	..	..	..	..	..	..	..
Total ..	9,553	21,284·89	615·04	3,330·56	30·08	2,742·51	1·11	6,719·30

TAMIL NADU AGRICULTURAL CENSUS 1970–71.

TABLE 6— AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.

MADURAI DISTRICT, PALANI TALUK, PALANI BLOCK.

(1st line Irrigated—2nd line Unirrigated.)

(AREA IN HECTARES).

Crops.	*Size classification in hectares.*						
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Rice	315·90 2·28	708·52 13·27	1,005·81 13·25	488·79 7·63	405·32 4·05	258·61 3·04	745·00 14·24
Cholam	5·50 74·08	30·14 296·33	103·14 751·60	116·53 656·34	116·49 486·38	104·59 378·05	256·44 1,129·97
Cumbu	0·09 1·16	3·22 2·56	1·65 4·32	2·51 2·35	1·19 3·20	1·25 2·59	6·72 9·14
Ragi and Other cereal ..	8·91 22·23	35·91 68·79	47·02 182·96	46·43 174·92	41·19 144·02	12·52 157·44	73·31 342·17
Pulses	23·82 26·81	65·33 73·69	152·11 216·75	72·13 148·96	69·71 181·31	44·70 172·78	114·16 435·23
Total Food grains ..	354·22 136·56	843·12 454·64	1,309·73 1,168·88	726·39 990·20	633·90 818·96	421·67 713·90	1,195·63 1,930·75
Condiments	3·10 ..	5·78 0·36	21·10 0·32	25·71 0·20	37·31 ..	25·66 0·71	61·61 2·63
Orchards	0·68 5·24	1·95 13·24	7·30 31·42	5·37 24·08	5·56 18·07	7·07 12·91	12·95 37·74
Vegetables	0·66 ..	2·02 0·03	2·56 ..	3·95 0·13	4·93 0·32	1·72 ..	6·94 0·04
Cotton	3·42 27·66	28·23 121·33	115·17 354·34	105·36 369·30	117·72 251·97	104·82 212·69	236·59 490·65
Sugarcane	4·68 0·18	9·54 1·57	35·40 3·44	40·69 3·90	40·43 5·93	32·21 3·84	61·89 6·92
Groundnut	2·36 46·13	9·02 133·49	32·95 308·43	24·13 236·24	24·27 213·77	14·63 160·44	67·62 377·73
Coconut	5·14 0·79	3·85 0·68	7·05 2·00	7·75 0·59	11·25 6·90	7·20 1·42	14·69 15·40
Gingelly	5·50 28·38	18·26 37·64	21·10 80·00	6·59 49·20	9·49 39·44	1·59 16·93	12·23 39·62
Other Oil seeds	0·02 0·07	.. 1·40	0·04 1·51	.. 4·06	.. 4·35	.. 0·37	.. 0·26
Coffee	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Tea	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Others	2·14 1·80	10·87 6·07	10·56 19·00	16·87 19·13	11·87 7·01	10·13 7·35	31·42 34·55
Total—Non-food crops ..	27·70 110·25	89·52 315·81	253·23 800·46	236·42 706·83	262·83 547·76	205·03 416·66	505·94 1,005·54
Cropped gross area ..	381·92 246·81	932·64 770·45	1,562·96 1,969·34	962·81 1,697·03	896·73 1,366·72	626·70 1,130·56	1,701·57 2,936·29
Holding number	1,936	2,127	2,369	1,083	657	409	709
Area	572·95	556·57	3,361·25	2,646·55	2,266·80	1,827.15	4,891·57

TAMIL NADU AGRICULTURE CENSUS, 1970–71.

TABLE 6—NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS

MADURAI DISTRICT, PALANI TALUK, PALALNI BLOCK.

(1st line Irrigated—2nd line Unirrigated.)

(AREA IN HECTARES).

Crops.	Size classification in hectares.					Total.
	10—20	20—30	30—40	40—50	Above 50.	
(1)—cont.	(9)	(10)	(11)	(12)	(13)	(14)
Rice	353·50 12·03	47·18 ..	46·78 ..	0·72 ..	.. ..	4,376·13 69·79
Cholam	160·16 557·45	23·12 198·18	0·08 74·35	.. 3·14	.. ..	916·19 4,610·87
Cumbu	2·51 5·50	.. 15·38	.. ..	.. ..	.. ..	19·14 46·20
Ragi and other cereals	43·82 249·76	15·11 109·92	3·52 22·44	.. 8·26	.. ..	327·74 1,482·91
Pulses	34·54 334·74	4·08 147·72	.. 64·40	.. 7·28	.. ..	580·58 1,819·67
Total food grains	594·53 1,159·48	89·49 471·20	50·38 161·19	0·72 23·68	.. ..	6,219·78 8,029·44
Condiments	47·78 6·54	8·35 ..	0·13 ..	2·02 ..	.. ..	238·55 10·76
Orchards	18·60 15·56	16·99 7·08	0·28 ..	2·02 ..	.. ..	78·77 165·34
Vegetables	3·97 0·51	1·34 ..	0·02 ..	.. ..	.. ..	28·11 1·03
Cotton	141·22 231·09	51·77 74·84	12·14 18·08	.. ..	.. ..	916·44 2,151·95
Sugercane	58·99 0·40	3·47 2·53	3·99 ..	2·02 ..	.. ..	293·31 28·71
Groundnut	38·01 239·59	14·04 65·94	.. 14·67	.. 718·	.. ..	227·16 1,803·03
Coconut	16·85 6·88	1·93 0·49	0·90 ..	.. ..	.. ..	7611 359·5
Gingelly	4·42 8·62	.. 1·71	3·64 1·01	.. ..	.. ..	82·82 302·55
Other oil seeds	0·02 2·29	.. 0·12	.. 0·08	.. ..	.. ..	0·08 14·51
Coffee	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Tea	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Others	22·17 32·60	4·15 1·79	2·01 ..	2·02 ..	.. ..	124·21 129·30
Total non food crops	352·03 544·08	102·04 154·50	23·11 33·84	8·08 7·18	.. ..	2,065·93 4,642·91
Cropped gross area	946·56 1,703·56	191·53 625·70	73·49 195·03	8·80 30·86	.. ..	8,285·71 12,672·35
Holding number	215	38	9	1	..	9,553
Area	2,897·48	918·44	299·90	46·23	..	21,284·89

TAMIL NADU AGRICULTURAL CENSUS 1970–71

TABLE 1—NUMBER OF OPERATIONAL HOLDINGS AND AREA OPERATED BY SIZE CLASS OF OPERATIONAL HOLDINGS.

MADURAI DISTRICT—PALANI TALUK—THOPPAMPATTI BLOCK.

(AREA IN HECTARES.)

Size, class—hectares.	*Individual holdings.*		*Joint holdings.*		*Total holdings.*	
	Number.	*Area.*	*Number.*	*Area.*	*Number.*	*Area.*
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0–0·5	1,114	330·21	..	..	1,114	330·21
0·5–1	1,301	959·43	..	..	1,301	959·43
1–2	2,417	3,565·16	..	..	2,417	3,565·16
2–3	1,930	4,765·58	..	..	1,930	4,765·58
3–4	1,386	4,827·69	..	..	1,386	4,827·69
4–5	1,012	4,507·33	..	..	1,012	4,507·33
5–10	2,449	17,040·46	..	..	2,449	17,040·46
10–20	913	12,077·40	..	..	913	12,077·40
20–30	116	2,741·27	..	..	116	2,741·27
30–40	23	803·93	..	..	23	803·93
40–50	3	124·30	..	..	3	124·30
Above 50	3	167·14	..	..	3	167·14
Total ..	12,667	51,909·90	..	..	12,667	51,909·90

TAMIL NADU AGRICULTURAL CENSUS 1970–71.

TABLE 2—NUMBER OF OPERATIONAL HOLDINGS AND AREA REPORTING IRRIGATION.

MADURAI DISTRICT—PALANI TALUK—THOPPAMPATTI BLOCK.

(AREA IN HECTARES).

Size class—hectares.	*Total holdings.*		*Wholly irrigated.*		*Wholly unirrigated.*		*Partly irrigated.*		
	Number.	*Area.*	*Number.*	*Area.*	*Number.*	*Area.*	*Number.*	*Total area.*	*Irrigated area.*
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0–0·5	1,114	330·21	796	223·75	211	63·41	14	3·91	1·92
0·5–1	1,301	959·43	616	385·74	460	296·58	151	97·26	47·10
1–2	2,417	3,565·16	601	684·70	1,071	1,260·28	642	795·26	393·59
2–3	1,930	4,765·58	280	474·92	794	1,465·63	805	1,504·73	641·21
3–4	1,386	4,827·69	149	304·84	483	1,214·74	730	1,850·10	712·65
4–5	1,012	4,507·33	87	226·57	278	864·71	632	2,007·64	738·64
5–10	2,449	17,040·46	157	573·62	510	2,317·55	1,750	8,534·29	2,844·33
10–20 ..	913	12,077·40	43	224·01	88	681·69	777	7,062·00	2,075·49
20–30 ..	116	2,741·27	4	29·30	4	47·37	107	1,628·36	499·93
30–40 ..	23	803·93	..	..	..	..	23	462·47	158·96
40–50 ..	3	124·30	..	..	..	..	3	79·01	22·36
Above 50 ..	3	167·14	..	..	..	..	3	115·01	28·25
Total ..	12,667	51,909·90	2,733	3,127·45	3,899	8,211·96	5,637	24,140·04	8,164·43

TAMIL NADU AGRICULTURAL CENSUS 1970–71.

TABLE 3—NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS.

Madurai District, Palani Taluk, Thoppampatti Block.

(AREA IN HECTARES.)

Size class—hectares.	Total holdings.		Owned and self operated.		Holdings operated under one form of tenure—Rented from others.			
					Total.		Fixed money.	
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0–0·5	1,114	330	1,108	328	6	1	3	1
0·5–1	1,301	959	1,294	955	7	5	4	3
1–2	2,417	3,565	2,399	3,535	14	23	9	15
2–3	1,930	4,766	1,914	4,726	12	30	5	12
3–4	1,386	4,828	1,374	4,785	7	25	4	14
4–5	1,012	4,507	1,001	4,459	4	17	3	13
5–10	2,449	17,040	2,404	16,714	22	159	8	56
10–20	913	12,077	899	11,879	2	29	1	15
20–30	116	2,741	115	2,718	..	..	..	..
30–40	23	804	22	769	..	..	..	..
40–50	3	124	3	124	..	..	..	..
Above 50	3	167	3	167	..	..	..	..
Total ..	12,667	51,908	12,536	51,159	74	289	37	129

TABLE 3—NWMBER AND AREA OF HOLDIFGS BY TENURE AND BY SIZE OF HOLD9NGS—cont.

(AREA IN HECTARES).

Size class—hectares.	Holdings operated under one form of tenure—Rented from others—cont.						More than one form of tenure.	
	Fixed producer.		Share of produce.		Others.			
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Area.
	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
0–0·5	1	..	1	..	1	..	..	1
0·5–1	2	1	..	..	1	1	..	1
1–2	2	3	2	3	1	2	4	[illegible]
2–3	2	5	2	5	3	8	4	10
3–4	..	..	3	11	..	..	5	18
4–5	1	4	..	..	..	..	7	31
5–10	..	..	13	95	1	8	23	167
10–20	..	..	1	14	..	..	12	169
20–30	..	..	..	..	..	..	1	23
30–40	..	..	..	..	..	..	1	35
40–50	..	..	..	..	..	..	..	[illegible]
Above 50	..	..	..	..	..	..	..	..
Total ..	8	13	22	128	7	19	57	460

TAMIL NADU AGRICULTURAL CENSUS 1970–71.

TABLE 4—AREA UNDER DIFFERENT AND USES BY SIZE DISTRIBUTION OF HOLDINGS.

Madurai District, Palani Taluk, Thopp ampatti Block.

(AREA IN HECTARES).

Size class—Hectares.	Total holdings. Number.	Total holdings. Area.	Net sown area.	Current fallows.	Net cultivated.	Unculti vated excluding fallow.	Fallow other than current fallow.	Cultivable waste land.	Not available for cultivation.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0–0·5 ..	1,114	330·21	291·07	35·22	326·29	0·79	0·79	0·11	2·23
0·5–1 ..	1,301	959·43	779·58	164·26	943·84	0·83	3·14	0·13	11·49
1–2 ..	2,417	3,565·16	2,740·24	773·02	3,513·26	2·37	10·31	1·90	37·32
2–3 ..	1,930	4,765·58	3,445·28	1,241·18	4,686·46	6·77	20·16	5·68	46·51
3–4 ..	1,386	4,827·69	3,369·68	1,374·48	4,744·16	3·79	23·81	5·83	50·10
4–5 ..	1,012	4,507·33	3,098·92	1,329·28	4,428·20	7·79	18·08	5·09	48·17
5–10 ..	2,449	17,040·46	11,425·46	5,265·55	16,691·01	38·93	104·44	19·10	186·98
10–20 ..	913	12,077·40	7,967·70	3,708·69	11,676·39	74·77	169·48	16·11	140·65
20–30 ..	116	2,741·27	1,705·03	817·96	2,522·99	64·13	102·14	15·20	36·81
30–40 ..	23	803·93	462·47	240·62	703·09	11·35	80·42	2·95	6·12
40–50 ..	3	124·30	79·01	32·91	111·92	..	4·75	0·06	7·57
Above 50 ..	3	167·14	115·01	46·70	161·71	4·05	..	..	1·38
Total ..	12,667	51,909·90	35,479·45	15,029·87	50,509·32	215·57	537·52	72·16	575·33

TAMIL NADU AGRICULTURAL CENSUS 1970–71.

TABLE 5—SOURCEWISE AREA IRRIGATED BY SIZE DISTRIBUTION OF HOLDINGS.

Madurai District, Palani taluk—Thoppampatti Block.

(AREA IN HECTARES).

Size Class—Hectares.	Total holdings Number.	Total holdings Area.	Area irrigated by Canals.	Tanks.	Tube wells.	Wells.	Others.	Total irrigated area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0–0·5 ..	1,114	330·21	93·32	98·70	1·66	31·83	0·16	225·67
0·5–1 ..	1,301	959·43	143·77	107·61	2·71	178·75	..	432·84
1–2 ..	2,417	3,565·16	183·79	117·90	3·46	768·36	4·78	1,078·29
2–3 ..	1,930	4,765·58	99·95	56·49	0·28	955·37	4·04	1,116·13
3–4 ..	1,386	4,827·69	66·31	23·68	5·02	910·76	11·72	1,017·49
-5 ..	1,012	4,507 33	44·17	37·52	5·52	876·35	1·65	965·21
5–10 ..	2,449	17,040 46	93·41	58·23	11·64	3,239·66	15·01	3,417·95
10–20 ..	913	12,077·40	89 89	24·61	6·41	2,173·39	5·20	2,299·50
20–30 ..	116	2,741·27	36·84	6·33	12·48	467·13	6·45	529·23
30–40 ..	23	803·93	33·74	..	..	125·22	..	158·96
40–50 ..	3	124·30	..	..	..	22·36	..	22·36
Above 50 ..	3	167·14	..	6·68	2·02	19·55	..	28·25
Total ..	12,667	51,909·90	885·19	537·75	51·20	9,768·73	49·01	11,29188

TAMIL NADU AGRICULTURAL CENSUS 1970–71.

TABLE 6—AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.

Madurai District Palaui Taluk Thoppampatti Block;.

[AREA IN HECTARES].

1stline—Irrigated, 2nd line—Unirrigated.

Crops.	Size classification in hectares.						
	0–0·5	0·5–1	1–2	2–4	3–4	4–5	5–10
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Rice	191·35 ..	256·03 0·31	271·56 ..	133·09 ..	71·26 ..	44·79 ..	113·23 1·57
Cholam	39·22 25·27	142·66 144·63	495·70 676·56	642·82 836·06	560·19 781·71	532·65 721·01	1,959·82 2,366·75
Cumbu	75·57 0·84	72·75 7·64	75·29 38·01	53·76 81·45	30·09 71·00	49·21 72·10	161·64 245·51
Ragi and other cereals ..	12·84 9·55	35·93 61·14	111·43 284·46	118·90 442·80	131·93 466·12	112·75 433·90	350·15 1,856·96
Pulses	2·09 18·05	3·75 79·77	5·10 444·07	7·31 743·14	4·33 737·71	5·40 696·89	13·31 2,774·73
Total food grains ..	321·07 53·71	511·12 293·49	959·08 1,443·10	955·88 2,103·45	797·80 2,056·54	744·80 1,923·90	2,588·15 7,245·52
Condiments	6·72 0·27	31·75 0·10	172·81 0·98	177·38 0·45	176·34 1·19	160·31 242	623·64 8·27
Orchards	0·52 ..	0·20 ..	1·78 ..	1·23 0·06	1·06 ..	1·61 ..	4·35 ..
Vegetables	0·19 ..	1·52 ..	6·37 ..	5·02 ..	7·73 2·02	5·57 ..	14·75 ..
Cotton	0·97 ..	3·29 1·36	20·26 7·47	19·54 5·06	26·59 14·11	44·75 3·88	150·07 31·89
Sugarcane	13·25 0·40	29·24 ..	55·88 0·20	28·88 ..	19·17 ..	22·45 ..	35·66 2·86
Groundnut	3·58 12·35	10·64 51·17	46·37 214·29	3359 22365	44·77 276·86	39·66 212·22	128·32 736·59
Coconut	1·84 0·10	1·18 0·57	6·50 0·15	4·25 0·02	4·52 1·48	4·61 0·31	11·63 0·40
Gingelly	.. ..	.. 0·61	0·64 ..	0·24 ..	0·35 2·63	0·76 1·62	7·86 4·61
Other oil seeds	.. ..	.. ..	0·06 ..	1·36 ..	0·69 ..	0·04 ..	0·77 ..
Coffee	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Tea	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Others	3·06 0·04	5·91 0·10	25·96 1·13	22·47 1·59	27·15 0·17	31·55 0·93	105·74 0·40
Total non food crops ..	30·13 13·16	83·73 53·91	336·63 224·22	293·96 230·83	308·37 298·46	311 31 221·38	1,082·79 785·04
Cropped gross area ..	351·20 66·87	594·85 347·40	1,295·71 1,667·32	1,249·84 2,334·28	1,106·17 2,355·00	1,056·11 2,145·28	3,670 94 8,030 56
Hoding number	1,114	1,301	2,417	1,930	1,386	1,012	24 496
Area	330·21	959·43	3,565·16	4,765·58	4,827·69	4,507·33	17,040·46

TAMIL NADU AGRICULTURAL CENSUS 1970-71—

TABLE 6—AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS—

MADURAI DISTRICT—PALANI TALUK—THOPPAMPATTI BLOCK—

(AREA IN HECTARES).

1st line—Irrigated ; 2nd line—Unirrigated—*cont.*

Crops.	*Size classification in hectares—cont.*					*Total.*
	10–20	20–30	30–40	40–50	Above 50	
	(9)	(10)	(11)	(13)	(13)	(14)
Rice	91·85 7·42	47·22 ..	29·10 ..	.. ..	0·40 ..	1,249·88 9·30
Cholam	1,193·06 1,490·58	282·55 285·14	49·22 74·44	5·06 19·58	21·33 51·66	5,924·28 7,473·39
Cumbu	115·99 144·44	23·50 15·72	10·99 1·05	3·23 ..	.. ..	662·02 677·76
Ragi and other cereals ..	269·89 1,231·47	50·97 286·54	19·39 98·34	5·42 9·09	0·47 2·30	1,226·07 5,182·67
Pulses	26·31 2,339·65	3·26 472·34	2·85 127·19	.. 27·99	.. 28·47	73·71 8,490·00
Total food grains ..	1,697·10 5,213·56	413·50 1,059·74	111·55 301·02	13·71 56·66	22·20 82·43	9,135·96 21,833·12
Condiments	394·69 16·27	83·88 1·53	21·41 ..	4·54 ..	3·56 ..	1,857·03 31·48
Orchards	5·23 0·30	0·81 ..	0·04 ..	.. ..	0·47 ..	17·30 0·36
Vegetables	13·38 0·24	4·23 ..	0·34 ..	0·47 ..	0·31 ..	59·88 2·26
Cotton	125·06 24·24	23·13 8·18	11·15 0·40	2·70 ..	.. 0·40	427·51 96·99
Sugarcane	37·14 ..	15·36 0·55	3·21 0·12	.. ..	.. ..	260·24 4·15
Groundnut	110·06 400·57	17·17 104·21	8·62 1·92	0·54 ..	5·83 3·92	449·15 2,237·75
Coconut	10·61 0·85	2·81 ..	0·99 0·05	0·09 ..	.. ..	49·03 3·93
Gingelly	1·21 3·38	0·20 0·20	0·32 ..	.. ..	.. ..	11·58 13·05
Other oil seed	1·99 ..	0·04 ..	0·02 ..	.. ..	.. ..	4·97 ..
Coffee	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Tea	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Others	100·26 7·06	25·61 0·40	6·41 ..	0·30 ..	0·73 ..	355·15 11·82
Total non food crops ..	799·63 452·91	173·24 115·07	52·51 2·49	8·64 ..	10·90 4·32	3491·84 2,401·79
Cropped gross area ..	2,496·73 5,666·47	586·74 1,174·81	164·06 303·51	22·35 56·66	33·10 86·75	12,627·80 24,234·91
Holding number ..	913	116	23	3	3	12,667
Area	12,077·40	2,741·27	803·93	124·30	167·14	51,909·90

8. PERIAKULAM—TALUK.

(a) ANDIPATTI PANCHAYAT UNION.

(b) PERIAKULAM PANCHAYAT UNION.

(c) THENI PANCHAYAT UNION.

TAMIL NADU AGRICULTURAL CENSUS, 1970—71.

TABLE 1.—NUMBER OF OPERATIONAL HOLDINGS AND AREA OPERATED BY SIZE CLASS OF OPERATIONAL HOLDINGS.

Madurai District—Periakulam Taluk.

[AREA IN HECTARES].

Size Class—Hectares.	*Individual holdings.*		*Joint Holdings.*		*Total holdings.*	
	Number.	*Area.*	*Number.*	*Area.*	*Number.*	*Area.*
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0—0·5	10,330	3,111·96	..	..	10,330	3,111·96
0·5—1	11,371	8,272·78	..	..	11,371	8,272·78
1—2	11,209	15,963·33	..	..	11,209	15,963·33
2—3	3,897	9,392·84	1	2·14	3,898	9,394·98
3—4	1,816	6,241·80	1	3·18	1,817	6,244·98
4—5	990	4,407·95	2	8·37	992	4,416·32
5—10	1,415	9,474·08	3	16·56	1,418	9,490·64
10—20	282	3,699·82	3	47·23	285	3,747·05
20—30	27	637·33	1	26·20	28	663·53
30—40	7	233·58	1	31·62	8	265·20
40—50	10	415·49	..	..	10	415·49
Above 50	5	948·67	4	616·11	9	1,564·78
Total ..	41,359	62,799.63	16	751·41	41,375	63,551·04

TAMIL NADU AGRICULTURAL CENSUS, 1970—71.

TABLE—2.NUMBER OF OPERATIONAL HOLDINGS AND AREAREPORT IN IRRIGATION.

Madurai district —Periakulam taluk.

[AREA IN HECTARES].

Size Class— Hectares.	*Total holdings.*		*Wholly irrigated.*		*Wholly unirrigated.*		*Partly irrigated.*		
	Number.	*Area.*	*Number.*	*Area.*	*Number.*	*Area.*	*Number.*	*Area.*	*Irrigated area.*
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0—0·5 ..	10,330	3,111·96	4,032	1,132·66	5,205	1,597·01	206	76·70	37·38
0·5—1 ..	11,371	8,272·78	2,730	1,825·36	7,137	5,017·91	769	559·67	262·70
1—2 ..	11,209	15,963·33	1,787	2,173·17	6,729	8,819·51	1,923	2,669·57	1,136·54
2—3 ..	3,898	9,394·98	453	867·86	1,947	4,119·17	1,348	3,011·81	1,169·81
3—4 ..	1,817	6,244·98	166	417·98	779	2,319·23	820	2,542·12	945·52
4—5 ..	992	4,416·32	77	254·82	335	1245·71	568	2,255·48	794·97
5—10 ..	1,418	9,490·64	70	334·18	388	2,014·95	941	5,577·56	1,921·70
10—20 ..	285	3,747·05	5	35·29	72	691·74	201	2,173·34	703·72
20—30 ..	28	663·53	..	..	12	226·21	15	289·08	72·94
30—40 ..	8	265·20	..	..	3	60·14	5	133·60	40·65
40—50 ..	10	415·49	..	..	6	178·65	4	149·92	29·98
Above 50 ..	9	1,564·78	..	..	8	1,026·64	..	..	..
Total	41,375	63,551·04	9,320	7,041 32	22,621	27,316·87	6,300	19,438·85	7,115·91

TAMIL NADU AGRICULTURAL CENSUS, 1970—71.

TABLE 3—NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS.

Madurai district, Periakulam taluk.

(AREA IN HECTARES).

Size Class—Hectares.	Total holdings.		Owned and self operated.		Holdings operated under one form of tenure—Rented from others.			
					Total.		Fixed money.	
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0—0·5	10,330	3,112	9,577	2,884	724	217	164	47
0·5—1	11,371	8,273	10,852	7,902	453	321	131	93
1—2	11,290	15,963	10,811	15,393	263	375	102	144
2—3	3,898	9,395	3,728	8,976	75	180	48	113
3—4	1,817	6,245	1,711	5,878	31	107	24	83
4—5	992	4,416	923	4,111	26	113	20	84
5—10	1,418	9,491	1,335	8,943	14	93	6	44
10—20	285	3,747	271	3,559	1	16	1	16
20—30	28	664	27	640	1	24	1	24
30—40	8	265	8	265	..	..	..	..
40—50	10	415	10	415	..	..	..	..
Above 50	9	1,565	9	1,565	..	..	..	..
Total ..	41,375	63,551	39,262	60,531	1,588	1,446	497	648

TABLE 3—NUMBER AND AREA OF HOLDINGS BY TENSURE AND SIZE OF HOLDINGS—cont.

Madurai district, Perikulam taluk,—cont.

(AREA IN HECTARES)

Size Class—Hectares.	Holdings operated under one form of tenure—Rented from others—cont.						More than one form of tenure.	
	Fixed produce.		Share of produce.		Others.			
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Area.
	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
0—0·5	325	97	235	72	3	1	29	11
0·5—1	166	117	159	110	2	1	66	50
1—2	79	106	89	123	1	2	135	195
2—3	21	45	9	22	..	..	95	239
3—4	5	18	2	6	..	..	75	260
4—5	5	18	2	9	1	2	43	192
5—10	3	19	4	24	1	6	69	455
10—20	..	..	..	..	..	..	18	172
20—30	..	..	..	..	..	..	..	..
30—40	..	..	..	..	..	..	..	..
40—50	..	..	..	..	..	..	..	..
Above 50	..	..	..	..	..	..	..	..
Total	604	420	500	366	8	12	525	1,574

TABLE 4.—AREA UNDER DIFFERENT LAND USES BY SIZE DISTRIBUTION OF HOLDINGS.

Madurai district, Periakulam taluk.

(AREA IN HECTARES.)

Size Class—Hectares.	*Total holdings.*		*Net sown area.*	*Current fallows.*	*Net cultivated.*	*Uncultivated excluding fallow.*	*Fallow other than current fallow.*	*Culturable waste land.*	*Not available for cultivation.*
	Number.	*Area.*							
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0—0·5 ..	10,330	3,111·96	2,806·37	270·57	3,076·94	3·66	7·81	1·85	21·70
0·5—1 ..	11,371	8,272·78	7,402·94	735·45	8,138·39	11·55	46·11	10·26	66·47
1—2 ..	112,09	15,963·33	13,662·25	1,971·46	15,633·71	21·18	152·28	31·28	124·88
2—3 ..	3,898	9,394·98	7,998·84	1,117·71	9,116·55	25·43	152·26	17·38	83·36
3—4 ..	1,817	6,244·98	5,279·33	748·25	6,027·58	18·13	125·87	18·09	55·31
4—5 ..	992	4,416·32	3,756·01	485·47	4,241·48	14·83	100·38	10·60	49·03
5—10 ..	1,418	9,490·64	7,926·69	1,122·30	9,048·99	66·64	218·35	37·62	119·04
10—20 ..	285	3,747·05	2,900·37	568·17	3,468·54	21·59	202·61	11·15	43·16
20—30 ..	28	663·53	515·29	101·32	616·61	..	40·71	2·45	3·76
30—40 ..	8	265·20	193·74	26·15	219·89	..	38·66	..	6·65
40—50 ..	10	415·49	328·57	71·01	399·58	..	9·97	..	5·94
Above 50 ..	9	1,564·78	1,026·64	57·88	1,084·52	..	447·97	..	32·29
Total ..	41,375	63,551·04	53,797·04	7275·74	61,072·78	183·01	1,542·98	140·68	611·59

TABLE 5.—SOURCE-WISE AREA IRRIGATED BY SIZE DISTRIBUTION OF HOLDINGS.

Madurai district, Periakulam taluk.

(AREA IN HFETARES.)

Size Class—Hectares.	*Total holdings.*		*Area irrigated by*					*Total irrigated area.*
	Number.	*Area.*	*Canals.*	*Tanks.*	*Tube wells.*	*Wells.*	*Others.*	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0—0·5	10,330	3,111·96	378·95	421·50	0·92	365·63	3-04	1,170·04
0·5—1	11,371	8,272·78	471·22	469·75	5·93	1,136·22	4.94	2,088·06
1—2	11,209	15,963·33	654·12	469·01	9·98	2,162·68	13·92	3,309·71
2—3	3,898	9,394·98	357·38	230·62	11·07	1,435·40	3·20	2,037·67
3—4	1,817	6,244·98	240·06	156·21	8·70	957·07	1·46	1,363·50
4—5	992	4.416·32	198·11	126·20	5·90	715·62	3·96	1,049·79
5—10	1,418	9,490·64	287·55	307·56	7·05	1,647·97	5·75	2,255·88
10—20	285	3,747·05	132·31	96·97	1·36	505·45	2·92	739·01
20—30	28	663·53	18·87	0·90	..	51·15	2·02	72·94
30—40	8	265·20	..	6·07	..	34·58	..	40·65
40—50	10	415·49	0·73	29·25	..	..	..	29·98
Above 50	9	1,564·78	..	..	..	..	..	..
Tota ..	41,375	63,551·04	2,739·30	2,314·04	50·91	9,011·77	41·21	14,157·23

TAMIL NADU AGRICULTURAL CENSES, 1970–71—*cont.*

TABLE 6.

AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.

(First line—Irrigated; Second line—Unirrigated.)

Madurai District, Periakulam Taluk.

(AREA IN HECTARES.)

Crops.	*Size Classification in Hectares.*						
	0—0·5	0·5—1	1—2	2—3	3—4	4—5	5—10
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Rice	1,326·56 1·21	1,704·10 2·85	2,066·76 6·87	1,191·37 5·89	788·33 9·55	627·02 7·66	1,121·40 15·45
Cholam	118·09 213·49	306·37 688·37	456·17 1,146·31	215·72 705·05	177·85 455·71	120·74 343·40	199·50 688·96
Cumbu	7·97 465·79	23·64 1,610·14	63·33 2,951·23	43·88 1,751·45	13·85 1,068·05	17·93 726·25	38·61 1,458·75
Ragi and Other cereals ..	54·57 373·93	123·58 1,064·29	223·95 2,275·19	132·51 1,155·72	89·39 787·88	87·68 511·18	180·96 1,098·56
Pulses	71·70 89·78	118·19 281·24	166·53 736·38	53·00 411·32	53·21 291·58	39·90 214·17	43·41 359·52
Total Food grains ..	1,578·89 1,144·20	2,275·88 3,646·89	2,976·74 7115·98	1,636·48 4,029·43	1,122·63 2,612·77	893·27 1,802·66	1,583·88 3,621·24
Condiments	32·21 4·11	140·19 15·43	347·54 26·65	245·77 35·76	159·12 35·59	138·13 35·31	325·54 116·01
Orchards	15·34 19·48	42·11 77·20	77·48 144·51	64·00 119·46	38·89 49·55	39·40 42·61	108·18 122·50
Vegetables	72·42 3·23	213·11 23·00	336·68 26·94	188·30 8·01	108·93 8·29	75·97 4·38	149·08 8·90
Cotton	190·95 72·46	385·00 288·19	591·63 687·02	359·44 486·52	264·99 374·97	200·06 288·42	468·37 570·46
Sugarcane	13·48 0·50	30·03 ..	60·66 3·37	55·88 1·01	48·68 ..	20·71 2·10	60·29 0·53
Groundnut	40·89 221·22	166·33 727·27	463·20 1,317·97	362·37 777·64	232·06 478·36	152·09 291·09	421·08 588·70
Coconut	5·06 11·82	11·75 14·96	16·84 19·09	12·36 5·65	10·85 4·83	2·70 7·79	10·47 15·37
Gingelly	42·97 112·79	58·30 309·55	75·17 535·08	36·95 283·52	20·77 154·55	13·34 92·96	20·30 220·15
Other Oil seeds	0·42 0·02	0·32 2·38	.. 5·89	.. 5·96	.. 0·97	.. 3·98	1·49 0·63
Coffee	.. ..	.. 0·40	.. 2·23	.. 2·26	.. 2·93	.. 6·48	.. 32·66
Tea	.. ..	.. ..	.. 0·10	.. ..	.. ..	.. ..	.. ..
Others	44·26 106·92	94·03 336·11	110·74 626·51	58·19 307·27	25·89 250·42	26·77 171·87	40·77 463·73
Total Non food crops ..	459·00 552·55	1,141·17 1,794·49	2,079·94 3,395·36	1,383·26 2,033·06	911·18 1.360·46	669·17 946·99	1,605·57 2,139·64
Cropped Gross area ..	2,037·89 1,696·75	3,417·05 5,441·38	5,056·68 10,511·34	3019·74 6,062·49	2,033·81 3,973·23	1,562·44 2;749·65	3,189·45 5,760·88
Holding Number	10,330	11,371	11,209	3,898	1,817	992	1,418
Area	3,111·96	8,272·78	15,963·33	9,394·98	6.244·98	4.416·32	9,490·64

TAMIL NADU AGRICULTURAL CENSUS, 1970–71—*cont.*

TABLE 6—*cont.*

AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS—*cont.*

(First line—Irrigated; Second line—Unirrigated.)—*cont.*

Madurai district, Periakulam taluk—cont.

(AREA IN HECTARES.)

Crops.	*Size Classification in Hectares*—cont. 10—20 (9)	20—30 (10)	30—40 (11)	40—50 (12)	*Above* 50. (13)	*Total.* (14)
Rice	405·58 0·97	26·61 ..	9·74 ..	26·34 ..	.. ..	9,293·81 50·45
Cholam	67·31 218·28	2·02 8·75	0·72 1·21	.. ..	.. ..	1,664·49 4,469·53
Cumbu	8·46 421·49	0·32 50·23	.. 4·65	.. ..	.. ..	217·99 10,508·03
Ragi and Other cereals ..	62·20 343·55	14·06 49·39	12·70 17·84	2·83 27·95	.. 14·16	984·43 7,719·64
Pulses	13·47 156·44	9·22 22·97	4·48 2·63	.. 4·72	.. 2·02	573·11 2,572·77
Total Food grains	557·02 1,140·73	52·23 131·34	27·64 26·33	29·17 32·67	.. 16·18	12,733·83 25,320·42
Condiments	112·58 137·10	10·04 67·59	4·69 21·49	.. 4·60	.. 613·37	1,516·81 1,119·01
Orchards	38·24 85·93	0·03 4·83	2·95 18·92	.. 25·82	.. 10·12	427·62 720·93
Vegetables	27·01 0·40	2·77 ..	0·20 ..	.. ..	.. ..	1,184·47 83·15
Cotton	128·25 414·58	16·58 176·58	10·12 41·30	1·70 231·12	.. 36·42	2,617·09 3,668·04
Sugarcane	24·26 2·02	.. ..	0·18 ..	0.81 ..	.. ..	314·98 9·53
Groundnut	106·74 135·82	8·93 9·40	2·94 ..	.. ..	.. ..	1,956·63 4,547·47
Coconut	2·97 7·19	3·16 0·04	.. 0·06	.. 2·22	.. ..	76·16 89·02
Gingelly	6·58 71·72	0·04 0·40	.. ..	.. ..	.. ..	274·42 1,780·72
Other Oil seeds	0·02 ..	.. ..	.. ..	.. ..	.. ..	2·25 19·83
Coffee	.. 56·48	.. 5·80	.. 4. 05	.. ..	.. 95·59	.. 208·88
Tea	.. ..	.. ..	.. ..	.. ..	.. 254·96	.. 255·06
Others	16·49 117·68	.. 47·71	.. 34·96	.. 2·15	.. ..	417·14 2,465·33
Total Non cfood rops ..	473·14 1,028·92	41·55 312·35	21·08 126·78	2·51 265·91	.. 1,010·46	8,787·57 14,966·97
Cropped Gross Area ..	1,030·16 2,169·65	93·78 443·69	48·72 153·11	31·68 298·58	.. 1,026·64	21,521·40 40,287·39
Holding number ..	285	28	8	10	9	41,375
[illegible]	3,747·05	663·53	265·20	415·49	1,564·78	63,551·04

TAMIL NADU AGRICULTURAL CENSUS, 1970–71—*cont.*

TABLE 1

NUMBER OF OPERATIONAL HOLDINGS AND AREA OPERATED BY SIZE CLASS OF OPERATIONAL HOLDINGS.

Madurai district, Periakulam taluk, Andipatti Block.

(AREA IN HECTARES.)

Size Class-Hectares.	Individual Holdings.		Joint Holdings.		Total Holdings.	
	Number.	Area.	Number.	Area.	Number.	Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0–0·5	2,342	739·93	..	..	2,342	739·93
0·5–1	3,352	2,459·56	..	..	3,352	2,459·56
1–2	4,019	5,824·11	..	..	4,019	5,824·11
2–3	1,573	3,794·40	1	2·14	1,574	3,796·54
3–4	787	2,711·69	1	3·18	788	2,714·87
4–5	445	1,984·13	2	8·37	447	1,992·50
5–10	720	4,827·38	3	16·56	723	4,843·94
10–20	176	2,318·19	3	47·23	179	2,365·42
20–30	22	514·56	1	26·20	23	540·76
30–40	5	165·68	1	31·62	6	197·30
40–50	9	368·04	..	..	9	368·04
Above 50	5	948·67	4	616·11	9	1,564·78
Total ..	13,455	26,656·34	16	751.41	13,471	27,407·75

TAMIL NADU AGRICULTURAL CENSUS, 1970–71—*cont.*

TABLE 2.

NUMBER OF OPERATIONAL HOLDINGS AND AREA REPORTING IRRIGATION.

Madurai district, Periakulam taluk, Andipatti Block.

(AREA IN HECTARES.)

Size Class-Hectares.	Total Holdings.		Wholly Irrigated.		Wholly Unirrigated.		Partly Irrigated.		
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Total Area.	Irrigated Area
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0–0.5 ..	2,342	739·93	419	120·99	1,576	497·15	68	25·10	13·17
0.5–1 ..	3,352	2,459·56	483	320·70	2,273	1,599·79	330	240·29	108·98
1–2	4,019	5,824·11	414	504·73	2,446	3,266·79	813	1,143·19	463·70
2–3	1,574	3,796·54	117	224·01	820	1,733·18	558	1,251·81	468·44
3–4	788	2,714·87	38	103·94	371	1,107·05	353	1,084·66	378·75
4–5	447	1,992·50	19	63·01	176	653·23	244	961·21	306·94
5–10 ..	723	4,843·94	16	89·62	239	1,216·19	456	2,710·93	883·91
10–20 ..	179	2,365·42	..	..	58	553·74	114	1,221·69	327·74
20–30 ..	23	540·76	..	..	12	226·21	10	177·53	47·82
30–40 ..	6	197·30	..	..	2	31·88	4	102·20	34·58
40–50 ..	9	368·04	..	..	6	178·65	3	112·70	27·55
Above 50 ..	9	1,564·78	..	..	8	1,026·64	..	..	..
Total ..	13,471	27,407.75	1,506	1,427·00	7,987	12,090·50	2,953	9,031·31	3,061·58

TABLE 3.

NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS.

Madurai District, Periakulam Taluk, Andipatti Block.

(AREA IN HECTARES.)

Size Class—Hectares.	Total Holdings.		Owned and Self Operated.		Holdings Operated under one form of Tenure—Rented from others. Total.		Holdings Operated under one form of Tenure—Rented from others. Fixed Money.	
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0–0.5	2,342	740	2,330	736	12	4	1	..
0.5–1	3,352	2,460	3,321	2,437	28	21	17	13
1–2	4,019	5,824	3,981	5,763	32	52	28	45
2–3	1,574	3,797	1,535	3,704	36	85	35	83
3–4	788	2,715	768	2,646	15	51	14	48
4–5	447	1,993	425	1,896	18	78	17	74
5–10	723	4,844	711	4,757	6	40	5	34
10–20	179	2,365	176	2,320	1	16	1	16
20–30	23	541	22	517	1	24	1	24
30–40	6	197	6	197	..	..	..	..
40–50	9	368	9	368	..	..	..	..
Above 50	9	1,565	9	1,565	..	..	..	..
Total ..	13,471	27,409	13,293	26,906	149	371	119	337

TABLE 3—cont.

(AREA IN HECTARES.)

Size Class-Hectares.	Holdings Operated under one form of Tenure—Rented from others—cont. Fixed Produce.		Share of Produce.		Others.		More than one form of Tenure.	
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Area.
(1)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
0–0.5	..	..	11	4	..	..	..	..
0.5–1	2	2	9	6	..	..	3	2
1–2	..	..	4	7	..	..	6	9
2–3	..	..	1	2	..	..	3	8
3–4	1	3	..	..	..	..	5	18
4–5	1	4	..	..	..	..	4	19
5–10	..	..	..	..	1	6	6	47
10–20	..	..	..	..	..	..	2	29
20–30	..	..	..	..	..	..	..	..
30–40	..	..	..	..	..	..	..	..
40–50	..	..	..	..	..	..	..	..
Above 50	..	..	..	..	..	..	..	..
Total ..	4	9	25	19	1	6	29	81

TAMIL NADU AGRICULTURAL CENSUS, 1970–71.

TABLE 4.

AREA UNDER DIFFERENT LANG USES BY SIZE DISTRIBUTION OF HOLDINGS.

Madurai district, Periakulam taluk, Andipatti Block.

(AREA IN HECTARES).

Size Class—Hectares.	*Total holdings.*		*Net shown Area.*	*Current follows.*	*Net cultivated.*	*Uncultivoted excluding follow.*	*Fallow other than current foolow.*	*Cultivable waste land.*	*Not available for cultiration.*
	Number.	*Area.*							
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0–0·5 ..	2,342	739·93	643·24	85·80	729·04	0·68	0·55	0·01	9·65
0·5–1 ..	3,352	2,459·56	2,160·78	261·41	2,422·19	1·62	4·12	0·33	31·30
1–2 ..	4,019	5,824·11	4,914·71	830·57	5,745·28	2·93	11·85	2·69	61·36
2–3 ..	1,574	3,796·54	3,209·00	510·64	3,719·64	5·55	25·73	4·28	41·34
3–4 ..	788	2,714·87	2,295·65	362·06	2,657·71	2·15	19·23	3·05	32·73
4–5 ..	447	1,992·50	1,677·45	255·11	1,932·56	1·34	28·76	3·18	26·66
5–10 ..	723	4,843·94	4,016·74	658·17	4,674·91	8·59	94·94	5·62	59·88
10–20 ..	179	2,365·42	1,775·43	400·25	2,175·68	9·38	147·55	4·01	28·80
20–30 ..	23	540·76	403·74	94·20	497·94	..	39·43	..	3·39
30–40 ..	6	197·30	134·08	25·72	159·80	..	31·57	..	5·93
40–50 ..	9	368·04	291·35	71·01	362·36	..	..	..	5·68
Above 50 ..	9	1,564·78	1,026·64	57·88	1,084·52	..	447·97	..	32·29
Total ..	13,471	27,407·75	22,548·81	3,612·82	26,161·63	32·24	851·70	23·17	339·01

TABLE 5.

SOURCEWISE AREA IRRIGATED BY SIZE DISTRIBUTION OF HOLDINGS.

Madurai district, Periakulam taluk, Andipatti Block.

[AREA IN HECTARES.]

Size Class-Hectares.	*Total Holdings.*		*Area Irrigated by.*					*Total Irrigated Area.*
	Number.	*Area.*	*Canals.*	*Tanks.*	*Tube wells.*	*Wells.*	*Others.*	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0–0·5	2,342	739·93	0·45	4·74	..	128·97	..	**134·16**
0·5–1	3,352	2,459·56	0·30	6·57	4·45	417·85	0·51	**429·68**
1–2	4,019	5,824·11	0·41	15·77	4·89	944·85	2·51	**968·43**
2–3	1,574	3,796·54	0·02	6·81	11·07	672·79	1·76	**692·45**
3–4	788	2,714·87	0·23	7·01	2·71	472·43	0·31	**482·69**
4–5	447	1,992·50	..	11·82	5·07	350·76	2·30	**369·95**
5–10	723	4,843·94	..	39·12	4·89	927·70	1·82	**973·53**
10–20	179	2,365·42	7·60	19·98	1·36	295·88	2·92	**327·74**
20–30	23	540·76	..	..	..	45·80	2·02	**47·82**
30–40	6	197·30	..	..	..	34·58	..	**34·58**
40–50	9	368·04	..	27·55	..	..	..	**27·55**
Above 50	9	1,564·78	..	..	..	..	..	..
Total ..	13,471	27,407·75	9·01	139·37	34·44	4,291·61	14·15	**4,488·58**

TAMIL NADU AGRICULTURAL CENSUS 1970–71.

TABLE 6.

AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.

Madurai district, Periakuḷam taluk, Andipatti Block.

1st line—Irrigated. 2nd line—Unirrigated.

(AREA IN HECTARES).

Crops.	*Size Classification in Hectares.*					
	0–0·5	0·5–1	1–2	2–3	3–4	4–5
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Rice	68·48	156·83	288·96	201·99	153·38	118·79
	..	0·64	0·66	0·68	3·04	0·20
Cholam	14·61	54·02	111·49	64·38	61·00	43·18
	31·13	106·48	259·09	177·69	139·98	106·95
Cumbu	3·76	8·16	17·00	11·66	6·74	6·01
	166·49	618·15	1,275·33	800·16	525·14	353·61
Ragi and Other Cereals ..	16·37	44·63	103·67	72·70	53·34	55·88
	158·01	444·76	1,010·71	565·54	427·14	287·54
Pulses	0·97	1·70	3·31	1·00	2·46	1·27
	42·00	128·63	312·83	162·00	128·07	104·48
Total—Food Grains ..	104·19	265·34	524·43	351·73	278·92	225·13
	397·63	1,298·66	2,858·62	1,706·37	1,223·37	852·78
Condiments	11·97	66·57	179·72	139·08	79·70	73·76
	1·34	8·79	18·80	30·15	29·68	30·85
Orchards	1·99	7·99	21·52	10·93	7·66	6·31
	0·69	5·82	10·22	11·18	5·17	4·14
Vegetables	23·22	90·32	152·49	106·42	70·03	44·09
	1·07	3·23	5·97	3·50	4·57	0·72
Cotton	9·82	40·12	115·63	85·78	69·76	37·38
	40·71	169·65	515·50	387·41	303·63	247·83
Sugarcane	..	..	..	..	..	2·51
	..	..	1·11	..	..	..
Groundnut	14·36	81·14	273·56	219·24	137·04	90·80
	66·98	239·55	489·59	357·95	217·38	146·27
Coconut	0·32	1·06	0·62	0·79	0·81	1·00
	0·08	0·02	1·34	0·07	0·90	..
Gingelly	..	0·52	..	0·57	..	2·74
	25·46	43·29	57·17	35·82	31·63	24·57
Other Oil Seeds	..	..	..	..	..	..
	0·02	..	..	..	..	..
Coffee	..	..	..	..	..	..
	..	0·40	2·23	2·26	2·93	6·48
Tea	..	..	..	..	..	..
	..	..	..	..	..	..
Others	1·16	1·97	3·44	0·56	3·12	2·42
	4·85	10·16	24·01	9·75	10·12	11·42
Total—Non-Food Crops ..	62·84	289·69	746·98	563·37	368·12	261·01
	141·20	480·91	1,125·94	838·09	606·01	472·28
Cropped Gross Area.. ..	167·03	555·03	1,271·41	915·10	647·04	486·14
	538·83	1,779·57	3,984·56	2,544·16	1,829·38	1,325·06
Holding Number	2,342	3,352	4,019	1,574	788	447
Area	739·93	2,459·56	5,824·11	3,796·54	2,714·87	1,992·50

TAMIL NADU AGRICULTURAL CENSUS, 1970–71.

TABLE 6—*cont.*

AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS—*cont.*

Madurai District, Periakulam Taluk, Andipatti Block.

1st line—Irrigated. 2nd line—Unirrigated.

(AREA IN HECTARES).

Crops.	*Size Classification in Hectares.*						Total.
	5–10.	10–20.	20–30.	30–40.	40–50.	Above 50.	
	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Rice	276·12	95·82	2·31	2·43	23·91	..	1,391·02
	2·23	0·97	..	..	..	..	8·42
Cholam	89·00	37·36	0·40	..	..	..	475·44
	284·59	119·19	8·75	1·21	..	..	1,235·06
Cumbu	14·08	3·35	0·32	..	..	..	71·08
	786·55	257·06	23·99	4·65	..	..	4,811·13
Ragi and other Cereals ..	137·55	35·46	14·06	12·25	2·83	..	548·74
	717·05	235·58	48·44	17·84	27·95	14·16	3,954·72
Pulses	2·91	0·34	..	1·21	..	..	15·17
	235·26	110·09	22·97	2·63	4·72	2·02	1,255·70
Total Food Grains	519·66	172·33	17·09	15·89	26·74	..	2,501·45
	2,025·68	722·89	104·15	26·33	32·67	16·18	11,265·03
Condiments	187·50	69·96	7·94	4·69	..	..	820·89
	110·58	135·86	66·78	24·28	..	613·37	1,070·48
Orchards	18·04	5·97	..	2·95	..	..	82·36
	16·91	14·19	0·68	3·55	..	10·12	82·67
Vegetables	97·08	21·24	2·77	..	..	..	607·66
	2·35	0·40	..	..	..	..	21·81
Cotton	113·83	56·96	9·49	10·12	..	..	548·89
	482·80	273·95	170·40	41·30	231·12	36·42	3,000·72
Sugarcane	2·46	3·28	..	..	0·81	..	9·06
	0·53	2·02	..	..	..	..	3·66
Groundnut	269·79	58·40	8·15	2·94	..	..	1,155·42
	299·82	93·62	9·40	..	..	..	1,923·56
Coconut	2·72	1·10	3·16	..	..	..	11·58
	10·03	0·23	0·04	..	..	..	12·71
Gingelly	1·84	1·62	..	..	..	..	7·29
	64·80	41·30	..	..	..	..	324·04
Other Oil Seeds	0.24	..	..	..	..	..	0·24
	..	..	..	..	..	..	0·02
Coffee	..	..	..	..	..	..	..
	32·66	56·48	5·80	4·05	..	95·59	208·88
Tea	..	..	..	..		..	..
	..	..	..	..	..	254·96	254·96
Others	7·45	1·81	..	..	..	..	21·93
	24·45	10·20	..	..	..	..	104·96
Total Non-Food Crops ..	700·95	220·34	31·51	20·70	0·81	..	3,266·32
	1,044·93	728·25	253·10	73·18	231·12	1,010·46	7,005·47
Cropped Gross Area ..	1,220·61	392·67	48·60	36·59	27·55	..	5,767·77
	3,070·61	1,451·14	357·25	99·51	263·79	1,026·64	18,270·50
Holding No.	723	179	23	6	9	9	13,471
Area	4,843·94	2,365·42	540·76	197·30	368·04	1,564·78	2740.775

TAMIL NADU AGRICULTURAL CENSUS, 1970.71.

TABLE 1.

NUMBER OF OPERATIONAL HOLDINGS AND AREA OPERATED BY SIZES CLASS OF OPERATIONAL HOLDINGS.

Madurai District, Periakulam Taluk, Periakulam Block.

(AREA IN HECTARES.)

Size Class—Hectares.	*Individual Holdings.*		*Joint Holdings.*		*Total Holdings.*	
	Number.	*Area.*	*Number.*	*Area.*	*Number.*	*Area.*
1)	(2)	(3)	(4)	(5)	(6)	(7)
0—0·5	5,564	1,653·00	..	..	5,564	1,653·00
0·5—1	5,633	4,078·66	..	..	5,633	4,078·66
1— 2	4,783	6,716·08	..	..	4,783	6,716·08
2— 3	1,446	3,465·92	..	..	1,446	3,465·92
3— 4	618	2,125·72	..	..	618	2,125·72
4— 5	317	1,406·28	..	..	317	1,406·28
5—10	407	2,726·35	..	..	407	2,726·35
10—20	60	794·69	..	..	60	794·69
20—30	3	65·78	..	..	3	65·78
30—40	2	67·90	..	..	2	67·90
40—50	1	47·45	..	..	1	47·45
Above 50	..	..	..	..	..	..
Total ..	18,834	23,147·83	..	..	18,834	23,147·83

TABLE 2.

NUMBER OF OPERATIONAL HOLDINGS AND AREA REPORTING IRRIGATION.

Madurai District, Periakulam Taluk, Periakulam Block.

(AREA IN HECTARES.)

Size Class—Hectares.	*Total Holdings.*		*Wholly Irrigated.*		*Wholly Unirrigated.*		*Party Irrigated.*		
	Number.	*Area.*	*Number.*	*Area.*	*Number.*	*Area.*	*Number.*	*Area.*	*Irrigated Area.*
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0—0·5 ..	5,564	1,653·00	2,662	760·04	2,492	748·40	64	24·20	11·62
0·5— 1 ..	5,633	4,078·66	1,708	1,159·90	3,371	2,375·62	268	198·66	96·39
1— 2 ..	4,783	6,716·08	935	1,183·00	2,925	3,780·79	654	922·83	402·62
2— 3 ..	1,446	3,465·92	175	372·04	730	1,556·19	494	1,117·53	432·64
3— 4 ..	618	2,125·72	71	202·22	249	741·04	281	902·82	325·79
4— 5 ..	317	1,406·28	33	126·68	97	361·14	185	757·75	279·41
5—10 ..	407	2,726·35	23	118·48	96	511·71	282	1,722·24	570·02
10—20 ..	60	794·69	1	16·84	10	93·85	49	542·32	185·21
20—30 ..	3	65·78	..	..	..	..	3	55·77	13·59
30—40 ..	2	67·90	..	..	1	28·26	1	31·40	6·07
40—50 ..	1	47·45	..	..	..	..		37·22	2·43
Above 50 ..	..	..	..	..	..	..	..	..	..
Total ..	18,834	23,147·83	5,608	3,939·20	9,971	10,197·00	2,282	6,312·74	2,325·79

TAMIL NADU AGRICULTURAL CENSUS 1970–71.

TABLE 3—NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS.

Maduai District, Periakulam Taluk, Periakulam Block.

(AREA IN HECTARES.)

Size Class—Hectares.	Total holdings.		Owned and self-operated.		Holdings operated under one form of Tenure — Rented from others. Total		Fixed money.	
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0—0·5	5,564	1,653	4,961	1,472	584	174	162	47
0.5— 1	5,633	4,079	5,200	3,769	383	271	111	78
1— 2	4,783	6,716	4,497	6,313	215	299	71	95
2— 3	1,446	3,466	1,369	3,275	29	70	11	26
3— 4	618	2,126	564	1,938	15	52	10	35
4— 5	317	1,406	291	1,292	5	23	3	10
5—10	407	2,726	365	2,454	7	46	1	9
10—20	60	795	56	749	..	..	..	..
20—30	3	66	3	66	..	..	..	..
30—40	2	68	2	68	..	..	..	..
40—50	1	47	1	47	..	..	..	..
Above 50	..	..	..	..	..	..	..	..
Total ..	18,834	23,148	17,309	21,443	1,238	935	369	300

	Holdings operated under one form of Tenure—Rented from others—cont. Fixed produce.		Share of produce.		Others.		More than one form of Tenure.	
	Number. (10)	Area. (11)	Number. (12)	Area. (13)	Number. (14)	Area. (15)	Number. (16)	Area. (17)
0—0·5	200	59	224	68	1	..	19	7
05— 1	128	90	147	102	2	1	50	39
41— 2	67	88	85	116	..	..	71	104
32— 3	11	24	8	20	..	..	48	121
02— 4		11	2	6	..	..	39	136
61— 5	1	4	2	9	..	..	21	91
45—10	2	13	4	24	..	..	35	226
91—20	..	..	..	..	..	..	4	46
20—30	..	..	..	..	..	..	..	..
30—40	..	..	..	..	..	..	..	..
40—50	..	..	..	..	..	..	..	..
Above 50	..	..	..	..	..	..	..	..
Total ..	412	289	472	345	3	1	287	770

TAMIL NADU AGRICULTURAL CENSUS 1970–71.

TABDE 4—AREA UNDER DIFFERENT LAND USES BY SIZE DISTRIBUTION OF HOLDINGS.

Madurai District, Periakulam Taluk, Periakulam Block.

(AREA IN HECTARES.)

Size Class—Hectares.	*Total Holdings.* Number.	Area.	*Net sown Area.*	*Current fallows.*	*Net cultivated.*	*Uncultivated excluding fallow.*	*Fallow other than current fallow.*	*Cultivable waste land.*	*Not available for cultivation.*
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0—0·5 ..	5,564	1,653·00	1,532·64	104·06	1,636·70	0·93	6·01	0·86	8·50
·5—1 ..	5,633	4,078·66	3,734·18	278·97	4,013·15	6·66	27·22	5·56	26·07
1—2 ..	4,783	6,716·08	5,886·62	675·97	6,562·59	7·19	86·75	18·52	41·03
2—3 ..	1,446	3,465·92	3,045·76	322·65	3,368·41	6·85	58·72	5·37	26·57
3—4 ..	618	2,125·72	1,846·08	192·84	2,038·92	8·12	56·61	8·80	13·27
4—5 ..	317	1,406·28	1,245·57	104·44	1,350·01	5·64	32·67	2·09	15·87
5—10 ..	407	2,726·35	2,352·43	214·26	2,566·69	49·16	53·99	12·88	43·63
10—20 ..	60	794·69	653·01	90·42	743·43	10·91	25·21	4·06	11·08
20—30 ..	3	65·78	55·77	6·72	62·49	..	1·28	1·77	0·24
30—40 ..	2	67·90	59·66	0·43	60·09	..	7·09	..	0·72
40—50 ..	1	47·45	37·22	..	37·22	..	9·97	..	0·26
Above 50 ..	..	..	..	..	..	..	..	..	..
Total ..	18,834	23,147·83	20,448·94	1,990·76	22,439·70	95·46	365·62	59·91	187·24

TAMIL NADU AGRICULTURAL CENSUS 1970–71.

TABLE 5—SOURCE-WISE AREA IRRIGATED BY SIZE DISTRIBUTION OF HOLDINGS.

Madurai District, Periakulam Taluk, Periakulam Block.

(AREA IN HECTARES.)

Size Class—Hectares.	*Tatal Holdings.* Number.	Area.	*Area Irrigated by.* Canals.	Tanks.	Tube wells.	Wells.	others.	*Total irrigated area.*
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0—0·5	5,564	1,653·00	219·98	367·86	0·92	180·56	3·04	771·66
0·5—1	5,633	4,078·66	315·84	427·36	1·48	507·83	3·78	1,256·29
1—2	4,783	6,716·08	437·98	400·36	4·03	731·84	11·41	1,585·62
2—3	1,446	3,465·22	214·89	191·08	..	397·27	1·44	804·68
3—4	618	2,125·72	147·11	134·27	5·99	239·39	1·15	528·01
4—5	317	1,406·28	133·19	103·38	0·49	167·37	1·66	406·09
5—10	407	2,726·35	160·55	206·39	1·83	316·42	3·31	688·50
10—20	60	794·69	70·18	71·38	..	60·49	..	202·05
20—30	3	65·78	13·56	0·03	..	..	..	13·59
30—40	2	67·90	..	6·07	..	..	..	6·07
40—50	1	47·45	0·73	1·70	..	..	..	2·43
Above 50	..	..	..	..	..	..	..	..
Total	18,834	23,147·83	1,713·31	1,909·98	14·74	2,601·17	25·79	6,264·99

TAMIL NADU AGRICULTURAL CENSUS 1970-71.

TABLE 6.

AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.

Madurai District, Periyakulam Taluk, Periyakulam Block.

(AREA IN HECTARES.)

First Line—Irrigated. Second Line—Unirrigated.

Crops.	*Size (Classification in hectares.)*					*Total.*
	0—0·5	0·5—1	1—2	2—3	3—4	4—5
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Rice	889·83	1,201·01	1,258·24	640·25	403·70	341·92
	1·04	1·99	5·44	3·04	6·51	4·45
Cholam	86·22	186·45	245·41	97·26	69·50	55·34
	159·13	515·67	748·91	435·46	260·82	188·46
Cumbu	2·47	7·68	27·01	14·04	1·68	11·52
	117·76	440·60	779·30	473·17	266·73	160·53
Ragi and Other Cereals ..	33·31	61·04	82·21	30·03	26·43	13·31
	116·10	325·01	597·05	231·76	128·13	73·52
Pulses	70·44	114·70	162·40	51·40	46·91	37·32
	30·15	97·19	242·73	131·45	57·34	43·70
Total Food Grains	1,082·27	1,570·88	1,775·27	832·98	548·22	459·41
	424·18	1,380·46	2,373·43	1,274·88	719·53	470·66
Condiments	11·18	39·85	61·60	24·82	17·15	17·45
	1·37	2·94	3·88	4·88	4·72	3·86
Orchards	12·77	32·72	53·90	48·50	27·10	27·99
	15·67	67·21	127·10	102·65	43·35	37·05
Vegetables	44·80	109·04	149·93	62·73	25·68	20·83
	1·27	19·28	20·28	3·70	3·15	3·66
Cotton	134·12	219·49	298·07	148·51	115·13	95·49
	11·08	44·41	62·63	32·59	21·74	14·94
Sugarcane	11·09	27·28	56·89	54·12	48·68	18·20
	0·50	..	2·26	1·01	..	2·10
Groundnut	10·84	46·56	70·08	45·65	36·82	15·50
	146·95	464·83	787·15	393·42	235·73	135·03
Coconut	4·71	10·10	13·99	9·83	9·19	1·66
	9·18	12·27	14·91	2·61	1·18	4·47
Gingelly	42·97	57·58	75·17	35·00	19·58	10·60
	87·33	265·88	476·70	246·51	122·52	68·39
Other Oil Seeds	0·42	0·32	..	..	..	..
	..	0·84	0·09	..	0·97	..
Coffee	..	..	..	..	..	..
	..	..	..	..	..	..
Tea	..	..	..	..	..	..
	..	..	..	..	..	..
Others	37·04	79·75	87·40	39·51	12·84	13·64
	90·28	293·27	546·40	249·49	201·41	121·32
Total Non-Food Crops ..	309·94	622·89	867·03	468·67	312·17	221·36
	363·63	1,170·93	2,041·40	1,036·86	634·77	390·81
Cropped Gross Area ..	1,392·21	2,193·77	2,642·30	1,305·65	860·39	680·77
	787·81	2,551·39	4,414·83	2,311·74	1,354·30	861·47
Holding No. .. .	5,564	5,633	4,783	1,446	618	317
Area	1,653·00	4078·66	6716·08	3465·92	2125·72	1406·28

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TAMIL NADU AGRICULTURAL CENSUS 1970–71—*cont.*

TABLE 6—*cont.*

AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS—*cont.*

Madurai District, Periakulam Taluk, Periakulam Block—cont.

(AREA IN HECTARES.)

First Line—Irrigated. Second Line—Unirrigated.

	Size (Classification in hectares)—cont.						*Total.*
	5—10	10—20	20—30	30—40	40—50	*Above* 50.	
	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Rice	532·17	174·17	15·51	7·31	2·43	..	5,467·08
	12·33	..	..	..	..	..	34·80
Cholam	65·57	20·46	..	0·72	..	..	826·93
	342·86	77·52	..	..	..	..	2,728·83
Cumbu	19·60	0·40	..	..	..	..	84·40
	297·58	62·32	..	..	..	..	2,597·99
Ragi and Other Cereals ..	22·07	17·45	..	0·45	..	..	286·30
	130·79	40·02	0·02	..	..	..	1,642·40
Pulses	40·50	13·13	9·22	3·27	..	..	549·29
	30·32	19·79	..	..	..	..	652·27
Total Food Grains	680·45	225·61	24·73	11·75	2·43	..	7,214·00
	813·88	199·65	0·02	..	..	..	7,656·69
Condiments	27·45	7·86	..	..	..	..	207·36
	4·67	1·23	..	3·21	4·60	..	35·36
Orchards	82·69	19·93	0·03	..	..	..	305·63
	99·18	71·73	..	15·37	25·82	..	605·13
Vegetables	39·90	11·48	..	0·20	..	..	464·59
	3·40	..	..	..	..	..	54·74
Cotton	161·67	34·56	..	..	1·70	..	1,208·74
	26·89	19·13	..	..	..	..	233·41
Sugarcane	57·83	20·98	..	0·18	..	..	295·25
	..	..	..	..	..	..	5·87
Groundnut	31·68	4·12	..	..	..	..	261·25
	270·83	41·17	..	..	..	..	2,475·11
Coconut	6·95	1·22	..	..	..	..	57·65
	5·03	6·62	..	0·06	2·22	..	58·55
Gingelly	18·46	4·92	0·04	..	..	..	264·52
	152·39	30·42	0·40	..	..	..	1,450·54
Other Oil Seeds	..	..	..	..	..	..	0·74
	..	..	..	..	..	..	1·90
Coffee	..	..	..	..	..	..	..
	..	..	..	..	..	..	..
Tea	..	..	..	..	..	..	..
	..	..	..	..	..	..	..
Others	23·28	7·09	..	..	..	..	300·55
	343·86	85·78	41·76	34·96	2·15	..	2,010·67
Total Non Food Crops ..	449·91	112·16	0·07	0·38	1·70	..	3,366·28
	906·25	256·08	42·16	53·60	34·79	..	6,931·28
Cropped Gross Area ..	1,130·36	337·77	24·80	12·13	4·13	..	10,580·28
	1,720·13	455·73	42·18	53·60	34·79	..	14,587·97
Holding No.	407	60	3	2	1	..	18,834
Area	**2,726·35**	**794·69**	**65·78**	**67·90**	**47·45**	..	**23,147·**

TAMIL NADU AGRICULTURAL CENSUS, 1970–71.

TABLE 1—NUMBER OF OPERATIONAL HOLDINGS AND AREA OPERATED BY SIZE BY LASS OF OPERATIONAL HOLDING

Madurai district, Periakulam Taluks, Theni block.

(AREA IN HECTARES).

Size class-Hectares.	Individual holdings.		Joint holdings.		Total holdings.	
	Number.	Area.	Number.	Area.	Number.	Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0–0·5	2,424	719·03	..	..	2,424	719·03
0·5–1	2,386	1,734·56	..	..	2,386	1,734·56
1–2	2,407	3,423·14	..	..	2,407	3,423·14
2–3	878	2,132·52	..	..	878	2,132·52
3–4	411	1,404·39	..	..	411	1,404·39
4–5	228	1,017·54	..	..	228	1,017·54
5–10	288	1,920·35	..	..	288	1,920·35
10–20	46	586·94	..	..	46	586·94
20–30	2	56·99	..	..	2	56·99
30–40	..	..	..	..	..	..
40–50	..	..	..	..	..	..
Above 50	..	..	..	..	..	..
Total ..	9,070	12,995·46	..	..	9,070	12,995·46

TAMIL NADU AGRICULTURAL CENSUS, 1970–71.

TABLE 2—NUMBER OF OPERATIONAL HOLDINGS AND AREA REPORTING IRRIGATION.

Madurai district, Periakulam taluk, Theni block.

(AREA IN HECTARES).

Size class-Hectares.	Total holdings.		Wholly irrigated.		Wholly unirrigated.		Partly irrigated.		
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Total area.	Irrigated area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0–0·5 ..	2,424	719·03	951	251·63	1,137	351·46	74	27·40	12·59
0·5–1 ..	2,386	1,734·56	536	344·76	1,493	1,042·50	171	120·72	57·33
1–2 ..	2,407	3,423·14	438	485·44	1,358	1,771·93	456	603·55	270·22
2–3 ..	878	2,132·52	161	271·81	397	829·80	296	642·47	268·73
3–4 ..	411	1,404·39	57	111·82	159	471·14	186	554·64	240·98
4–5 ..	228	1,017·54	25	65·13	62	231·34	139	536·52	208·62
5–10 ..	288	1,920·35	31	126·08	53	287·05	203	1,144·39	467·77
10–20 ..	46	586·94	4	18·45	4	44·15	38	409·33	190·77
20–30 ..	2	56·99	..	..	..	..	2	55·78	11·53
30–40 ..	..	..	..	..	..	..	..	..	..
40–50 ..	..	..	..	..	..	..	..	..	..
Above 50 ..	..	..	..	..	..	..	..	..	..
Total ..	9,070	12,995·46	2,206	1,675·12	4,663	5,029·37	1,565	4,094·80	1,728·54

TABLE 3—NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS.

Madurai district, Periakulam taluk, Theni taluk.

(AREA IN HECTARES).

Size class-Hectares.	Total holdings.		Owned and self operated.		Holdings operated under one form of tenure—Rented from others.			
					Total.		Fixed money.	
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0–0·5	2,424	719	2,286	677	128	38	1	..
0·5–1	2,386	1,735	2,331	1,696	42	29	3	2
1–2	2,407	3,423	2,333	3,317	16	25	3	4
2–3	878	2,133	824	1,997	10	25	2	4
3–4	411	1,404	379	1,293	1	4	..	..
4–5	228	1,018	207	923	3	13	..	..
5–10	288	1,920	259	1,732	1	6	..	..
10–20	46	587	39	490	..	..	..	..
20–30	2	57	2	57	..	..	..	..
30–40	..	..	..	..	..	..	..	..
40–50	..	..	..	..	..	..	..	..
Above 50	..	..	..	..	..	..	..	..
Total ..	9,070	12,996	8,660	12,182	201	140	9	10

(AREA IN HECTARES).

Size class-hectares.	Holdings operated under one form of tenure—Rented from others.						More than one form of tenure.	
	Fixed produce.		Share of produce.		Others.			
	(10)	(11)	(11)	(12)	(13)	(14)	(15)	(16
0–0·5	125	32	..	..	2	1	10	4
0·5–1	36	25	3	2	..	..	13	10
1–2	12	19	..	..	1	2	58	81
2–3	10	21	..	..	..	..	44	111
3–4	1	4	..	..	..	..	31	107
4–5	3	11	..	..	1	2	18	82
5–10	1	6	..	..	..	..	28	182
10–20	..	..	..	..	..	..	7	97
20–30		..	..			..	..	..
30–40	..	..	..	..	..	..	..	..
40–50 .. .	..	..	..	..	..	..	..	..
Above 50	..	..	..	..	..	..	..	..
Total ..	188	123	3	2	4	5	209	674

TAMIL NADU AGRICULTURAL CENSUS, 1970–71.

TABLE 4.—AREA UNDER DIFFERENT LAND USES BY SIZE DISTRIBUTION OF HOLDINGS.

Madurai district, Periakulam taluk, Theni block.

(AREA IN HECTARES).

Size class-Hectares.	Total holdings. *No.*	Total holdings. *Area.*	*Net sown area.*	*Current fallows.*	*Net cultivated.*	*Uncultivated Excluding Fallow.*	*Fallow other than current fallow.*	*Cultivable waste land.*	*Not availabl for cultivoon.*
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0–0·5 ..	2,424	719·03	630·49	80·71	711·20	2·05	1·25	0·98	3·55
0·5–1 ..	2,386	1,734·56	1,507·98	195·07	1,703·05	3·27	14·77	4·37	9·10
1–2 ..	2,407	3,423·14	2,860·92	464·92	3,325·84	11·06	53·68	10·07	22·49
2–3 ..	878	2,132·52	1,744·08	284·42	2,028·60	13·03	67·81	7·73	15·45
3–4 ..	411	1,404·39	1,137·60	193·35	1,330·95	7·86	50·03	6·24	9·31
4–5 ..	228	1,017·54	832·99	125·92	958·91	7·85	38·95	5·33	6·50
5–10 ..	288	1,920·35	1,557·52	249·87	1,807·39	8·89	69·42	19·12	15·53
10–20 ..	46	586·94	471·93	77·50	549·43	1·30	29·85	3·08	3·28
20–30 ..	2	56·99	55·78	0·40	56·18	..	..	0·68	0·13
30–40 ..	..	..	..	..	..	..	..	..	..
40–50 ..	..	..	..	..	..	..	..	..	..
Above 50 ..	..	..	..	..	..	..	..	..	
Total ..	9,070	12,995·46	10,799·29	1 ,672·16	12,471·45	55·31	325·76	57·60	85·34

TAMIL NADU AGRICULTURAL CENSUS, 1970–71.

TABLE 5—SOURCEWISE AREA IRRIGATED BY SIZE DISTRIBUTION OF HOLDINGS.

Madurai district, Periakulam taluk, Theni block.

(AREA IN HECTARES).

Size, class-Hectares.	Total holding. *Number.*	Total holding. *Area.*	Area irrigated by *Canals.*	Area irrigated by *Tanks.*	Area irrigated by *Tube wells.*	Area irrigated by *Wells.*	Area irrigated by *Others.*	*Total irrigated area.*
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0–0·5	2,424	719·03	159·22	48·90	..	56·10	..	264·22
0·5–1	2,386	1,734·56	155·08	35·82	..	210·54	0·65	402·09
1–2	2,407	3,423·14	215·73	52·88	1·06	485·99	..	755·66
2–3	878	2132·52	142·47	32·73	..	365·34	..	540·54
3–4	411	1,404·39	92·72	14·83	..	245·25	..	352·80
4–5	228	1,017·54	64·92	11·00	0·34	197·49	..	273·75
15–10	288	1,920·35	127·00	62·05	0·33	403·85	0·62	593·85
20–20	46	586·94	54·53	5·61	..	149·08	..	209·22
30–30	2	56·99	5·31	0·87	..	5·35	..	11·53
30–40	..	..	..	..	..	..	..	..
40–50	..	..	..	..	..	..	..	..
Above 50	..	..	..	..	..	..	..	..
Total ..	9,070	12,995·46	1,016·98	264·69	1·73	2,118·99	1·27	3,403·66

TAMIL NADU AGRICULTURAL CENSUS, 1970–71.

TABLE 6—AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.

Madurai district, Periakulam taluk, Theni block,

(1st Irrigiatioted; 2nd Line—Unirrigated.)
Size classification Hectares.

(AREA IN HECTARES)

Crops.	0–0·5	0·5–1	1–2	2–3	4–5	4–5
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Rice	368·25 0·17	346·26 0·22	519·56 0·77	349·13 2·17	229·25 ..	166·31 3·01
Cholam	17·26 23·23	65·90 66·22	99·27 138·31	54·08 91·90	47·35 54·91	22.22 47·99
Cumbu	1·74 181·54	7·80 551·39	19·32 896.60	18·18 478·12	5·43 276·18	0·40 212·11
Ragi and other cereals ..	4·89 99·82	17·91 294·52	38·07 667·43	29·78 358·42	9·62 232·61	18·49 150·12
Pulses	0·29 17·63	1·79 55·42	0·82 180·82	0·60 117·87	3·84 106·17	1·31 65·99
Total food grains	392·43 322·39	439·66 967·77	677·04 1,883·93	451·77 1,048·48	295·49 669·87	208·73 479·22
Condiments	10·06 1·40	33·77 3·70	106·22 3·97	81·87 0·73	62·27 1·19	46·92 0·60
Orchards	0·58 3·12	1·40 4·17	2·06 7·19	4·57 5·63	5·13 1·03	5·10 1·42
Vegetables	4·40 0·89,	13·75 0·49	34·26 0·69	19·15 0·81	13·22 0·57	11·05 ..
Cotton	47·01 20·67	125·39 74·13	177·93 108·89	125·15 66·52	80·10 49·60	67·19 25·65
Sugarcane	2·39 ..	2·75 ..	3·77 ..	1·76 ..	.. ..	..
Groundnut	15·69 7·29	38·63 22·89	119·56 41·23	97·48 26·27	58·20 25·25	45·79 9·79
Coconut	0·03 2·56	0·59 2·67	2·23 2·84	1·74 2·97	0·85 2·75	0·04 3·32
Gingelly	..	.. 0·38	.. 1·21	1·38 1·19	1·19 0·40	.. ..
Other oil seeds	.. ..	.. 1·54	5·80	.. 5·96	.. ..	3·98
Coffee	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Tea	.. ..	.. ..	.. 0·10	.. ..	.. ..	. ..
Others	6·06 11·79	12·31 32·68	19·90 56·10	18·12 48·03	9·93 38·89	10·71 39·14
Total non-food crops ..	486·22 47·72	228·59 142·65	465·93 228·02	351·22 158·11	230·89 119·68	186·80 83·90
Cropped gross area ..	478·65 370·11	668·25 1,110·42	1,142·97 2,111·95	802·99 1,206·59	526·38 789·55	395·53 563·12
Holding number	2,424	2,386	2,407	878	411	22,48
Area	719·03	1,734·56	3,423·14	2,132·52	1,404·39	1,017·54

TAMIL NADU AGRICULTURAL CENSUS, 1970-71—*cont.*

TABLE 6—*cont.*

AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS—*cont.*

Madurai district, Periakulam taluk, Theni block—cont.

(AREA IN HECTARES) 1st line—Irrigated ; 2nd line—Unirrigated.

Crops.	*Size classification in hectares*						*Total.*
	5–10	10–20	20–30	30–40	40–50	*Above* 50.	
	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Rice	312·57 0·89	135·59 ..	8·79 ..	.. ..	.. ..	.. ..	2,435·71 7·23
Cholam	44·93 61·51	9·49 21·57	1·62 ..	.. ..	.. ..	.. ..	362·12 505·64
Cumbh	4·93 374·62	4·71 102·11	.. 26·24	.. ..	.. ..	.. ..	62·51 3,098·91
Ragi and other cereals	21·34 250·72	9·29 67·95	.. 0·93	.. ..	.. ..	.. ..	149·39 2,122·52
Pulses	 93·94	.. 26·56	.. ..	.. ..	.. ..	.. ..	8·65 664·40
Total—Food grains ..	383·77 781·68	159·08 218·19	10·41 27·17	.. ..	.. ..	.. ..	3,018·38 6,398·70
Condiments	110·59 0·76	34·76 0·01	2·10 0·81	.. ..	.. ..	.. ..	488·56 13·17
Orchards	7·45 6·41	12·34 0·01	.. 4·15	.. ..	.. ..	.. ..	38·63 33·13
Vegetables	12·10 3·15	4·29 ..	.. ..	.. ..	.. ..	. ..	112·22 6·60
Cotton	192·87 60·77	36·73 21·50	7·09 6·18	.. ..	.. ..	.. ..	859·46 433·91
Sugarcane	 ..	.. ..	.. ..	.. ..	.. ..	.. ..	10·67 ..
Groudnut	119·61 18·05	44·22 1·03	0·78 ..	.. ..	.. ..	.. ..	539·96 151 80
Coconut	0·80 0·31	0·65 0·34	.. ..	.. ..	.. ..	.. ..	6·93 17·76
Gingelly	.. 2·96	0·04 ..	.. ..	.. ..	.. ..	.. ..	2·61 6·14
Other—Oil seeds	1·25 0·63	0·02 ..	.. ..	.. ..	.. ..	.. ..	1·27 17·91
Coffee	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Tea	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. 0·10
Others	10·04 95·42	7·59 21·70	.. 5·95	.. ..	.. ..	.. ..	94·66 349·70
Total—Non-food crops ..	454·71 188·46	140·64 44·59	9·97 17·09	.. ..	.. ..	.. ..	2,154·97 1,030·22
Cropped grossarea ..	838·48 970·14	299·72 262·78	20·38 44·26	.. ..	.. ..	.. ..	5,173·35 7,428·92
Holding number	288	46	2	..	..	..	9,070
Area	1,920 35	586·94	56.99	..	..	..	12,995·46

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TALUK AND PANCHAYAT UNION TABLES.

9. *Tirumangalam Taluk.*

(a) *Kallikudi Panchayat Union.*

(b) *Tirumangalam Panchayat Union.*

(c) *T. Kallupatti Panchayat Union.*

TAMIL NADU AGRICULTURAL CENSUS, 1970–71.

TABLE 1.

NUMBER OF OPERATIONAL HOLDINGS AND AREA OPERATED BY SIZE CLASS OF OPERATIONAL HOLDINGS.

Maduari district, Tirumangalam taluk.

(AREA IN HECTARES.)

Size, Class–Hectares.	Individual Holdings.		Joint Holdings.		Total Holdings.	
	Number.	Area.	Number.	Area.	Number.	Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0–0·5	20,659	5,583·32	..	..	20,659	5,583·32
0·5–1	12,479	9,005·64	..	..	12,479	9,005·64
1–2	11,042	15,602·02	..	..	11,042	15,602·02
2–3	4,108	9,959·95	..	..	4,108	9,959·95
3–4	1,857	6,379·11	..	..	1,857	6,379·11
4–5	928	4,119·41	..	..	928	4,119·41
5–10	1,165	7,615·87	..	..	1,165	7,615·87
10–20	176	2,259·74	..	..	176	2,259·74
20–30	19	462·03	..	..	19	462·03
30–40	1	30·34	..	..	1	30·34
40–50	2	80·93	..	..	2	80·93
Above 50	4	241·53	..	..	4	241·53
Total	52,440	61,339·89	..	..	52,440	61,339·89

TAMIL NADU AGRICULTURAL CENSUS 1970–71.

TABLE 2.

NUMBER OF OPERATIONAL HOLDINGS AND AREA REPORTING IRRIGATION.

Madurai district, Thirumangalam, taluk.

(AREA IN HECTARES)

Size, Class–Hectares.	Total Holdings.		Wholly irrigated.		Wholly unirrigated.		Partly irrigated.		
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Total area.	Irrigated area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0–0·5	20,659	5,583·32	6,539	1,296·44	9,960	2,683·99	1,714	535·46	216·48
0·5–1	12,479	9,005·64	1,652	927·51	6,863	4,569·00	3,261	2,174·08	800·51
1–2	11,042	15,602·02	864	829·64	5,333	6,726·26	4,381	5,583·48	1,767·13
2–3	4,108	9,959·95	190	270·62	1,510	3,252·62	2,259	4,814·28	1,346·69
3–4	1,857	6,379·11	56	122·56	636	1,905·88	1,116	3,330·07	866·82
4–5	928	4,119·41	34	82·31	253	1,019·09	620	2,370·78	570·21
5–10	1,165	7,615·87	28	94·36	244	1,392·57	874	5,015·17	1,125·77
10–20	176	2,259·74	4	6·99	34	333·89	132	1,384·36	299·01
20–30	19	462·03	..	..	3	36·75	15	187·31	44·62
30–40	1	30·34	..	..	..	..	1	21·45	0·60
40–50	2	80·93	1	3·34	..	..	1	13·58	1·23
Above 50	4	241·53	1	2·65	..	..	3	51·19	22·82
Total	52,440	61,339·89	9,369	3,636·42	24,836	21,920·05	14,377	25,481·21	7,061·89

TAMIL NADU AGRICULTURAL CENSUS 1970-71.

TABLE 3.

NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS.
Madurai district, Thirumangalam taluk.

(AREA IN HECTARES).

Size. Class—Hectares.	Total Holdings. Number.	Total Holdings. Area.	Owned and self operated. Number.	Owned and self operated. Area.	Holdings operated under one form of tenure–Rented from others. Total. Number.	Total. Area.	Fixed money. Number.	Fixed money. Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0-0·5	20,659	5,583	20,600	5,273	41	303	8	294
0·5-1	12,479	9,006	12,421	8,962	21	16	3	2
1-2	11,042	15,602	10,969	15,497	15	21	6	8
2-3	4,108	9,960	4,071	9,868	4	10	3	8
3-4	1,857	6,379	1,837	6,313	3	10	1	3
4-5	928	4,119	921	4,088	..	..	..	..
5-10	1,165	7,616	1,146	7,479	..	..	..	..
10-20	176	2,260	174	2,233	1	12	..	..
20-30	19	462	18	440	..	..	..	..
30-40	1	30	1	30	..	..	..	..
40-50	2	81	2	81	..	..	..	..
Above 50	4	242	4	242	..	..	..	..
Total	52,440	61,340	52,164	60,506	85	372	21	315

(AREA IN HECTARES.)

Size. Class-Hectares.	Holdings operated under one form of tenure–Rented from others—cont. Fixed produce. Number.	Fixed produce. Area.	Share of produce. Number.	Share of produce. Area.	Others. Number.	Others. Area.	More than one form of tenuer. Number.	More than one form of tenuer. Area.
	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
0-0·5	7	2	18	5	8	2	18	7
0·5-1	5	4	7	5	6	5	37	28
1-2	1	1	5	6	4	6	58	84
2-3	..	..	1	2	..	..	33	82
3-4	..	..	1	4	1	3	17	56
4-5	..	..	..	..	..	..	7	31
5-10	..	..	..	..	..	..	19	137
10-20	1	12	..	..	..	..	1	15
20-30	..	..	..	..	..	..	1	22
30-40	..	..	..	..	..	..	..	..
40-50	..	..	..	..	..	..	..	..
Above 50	..	..	..	..	..	..	..	..
Total	14	19	32	22	19	16	191	462

TAMIL NADU AGRICULTURAL CENSUS, 1970–71.

TABLE 4.

AREA UNDER DIFFERENT LAND USES BY SIZE DISTRIBUTION OF HOLDINGS.

Madurai district, Thirumangalam taluk.

(AREA IN HECTARES).

Size Class–Hectares.	Total Holdings.		Net sown Area.	Current fallows.	Net cultivated.	Uncultivated excluding fallow.	Fallow other than current fallow.	Cultivable waste land.	Not available for cultivation.
	Number.	Area.							
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0–0·5	20,659	5,583·32	4,515·89	660·43	5,176·32	78·37	35·81	13·40	279·42
0·5–1	12,479	9,005·64	7,670·59	1,084·39	8,754·98	56·76	94·84	41·73	57·33
1–2	11,042	15,602·02	13,139·38	2,021·52	15,160·90	82·85	174·88	84·36	99·08
2–3	4,108	9,959·95	8,337·52	1,293·72	9,631·24	52·13	136·26	67·38	72·94
3–4	1,857	6,379·11	5,358·51	793·04	6,151·55	37·28	90·01	51·67	48·60
4–5	928	4,119·41	3,472·18	502·23	3,974·41	24·11	53·68	29·06	38·15
5–10 ..	1,165	7,615·87	6,502·10	801·46	7,303·56	46·92	119·20	54·76	91·43
10–20 ..	176	2,259·74	1,725·24	359·80	2,085·04	48·59	41·15	50·74	34·22
20–30 ..	19	462·03	224·06	170·45	394·51	34·92	21·29	4·68	6·63
30–40 ..	1	30·34	21·45	8·87	30·32	..	..	..	0·02
40–50 ..	2	80·93	16·92	2·13	19·05	..	..	59·78	2·10
Above 50 ..	4	241·53	53·84	110·20	164·04	25·33	45·04	..	7·12
Total ..	52,440	61,339·89	51,037·68	7,808·24	58,845·92	487·26	812·16	457·56	736·99

TAMIL NADU AGRICULTURAL CENSUS, 1970–71.

TABLE 5.

SOURCEWISE AREA IRRIGATED BY SIZE DISTRIBUTION OF HOLDINGS.

Madurai district, Thirumangalam taluk.

(AREA IN HECTARES).

Size Class–Hectares.	Total Holdings.		Area irrigated by.					Total irrigated Area.
	Number.	Area.	Canals.	Tanks.	Tube wells.	Wells.	Others.	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0–0·5	20,659	5,583·32	87·01	1,058·64	44·58	319·16	3·53	1,512·92
0·5–1	12,479	9,005·64	67·40	1,025·53	46·48	582·60	6·01	1,728·02
1–2	11,042	15,602·02	57·08	1,362·46	74·88	1,089·83	12·52	2,596·77
2–3	4,108	9,959·95	33·20	776·57	42·07	757·53	7·94	1,617·31
3–4	1,857	6,379·11	26·03	448·13	41·50	468·68	5·04	989·38
4–5	928	4,119·41	10·57	296·94	41·93	296·27	6·81	652·52
5–10	1,165	7,615·87	11·07	541·69	62·81	595·55	9·01	1,220·13
10–20	176	2,259·74	4·07	143·57	14·11	142·93	1·32	306·00
20–30	19	462·03	4·05	31·02	1·21	8·34	..	44·62
30–40	1	30·34	..	..	..	0·60	..	0·60
40–50	2	80·93	..	4·57	..	..	..	4·57
Above 50	4	241·53	..	22·36	..	3·11	..	25·47
Total ..	52,440	61,339·89	300·48	5,711·48	369·57	4,264·60	52·18	10,698·31

TAMIL NADU AGRICULTURAL CENSUS, 1970–71.

TABLE 6.

AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.

Madurai district, Thirumangalam taluk.

1st line—Irrgated, 2nd line—Unirrigated.

(AREA IN HECTARES.)

Crops	Size classification in Hectares.					Total.
	0–0·5	0·5–1	1–2	2–3	3–4	4–5
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Rice	1,270·27 38·01	1,309·20 27·52	1,788·47 35·35	1,049·04 27·23	621·79 14·70	413·53 9·80
Cholam	73·78 338·70	92·32 667·17	137·23 1,200·58	90·02 728·37	48·49 443·33	33·66 272·68
Cumbu	31·42 167·61	59·34 304·33	93·72 531·15	64·71 342·39	43·52 194·60	27·34 170·47
Ragi and other cereals ..	111·71 911·01	147·16 1,687·94	250·85 2,984·27	149·00 1,859·35	84·24 1,218·11	50·01 756·22
Pulses	1·20 43·29	2·13 122·68	5·62 236·76	2·30 119·51	2·26 87·06	1·14 53·92
Total foodgrains	1,488·38 1,498·62	1,610·15 2,809·64	2,275·89 4,988·11	1,355·07 3,076·85	800·30 1,957·80	525·68 1,263·09
Condiments	82·03 3·95	161·33 13·42	356·29 34·47	288·85 17·44	181·22 12·78	124·27 9·29
Orchards	6·67 1·55	6·92 2·14	6·03 4·95	8·10 2·75	0·53 7·00	3·27 1·46
Vegetables	21·49 1·76	40·14 2·13	69·44 6·52	49·23 6·01	35·36 4·84	16·34 3·57
Cotton	6·32 909·72	8·22 1,780·14	16·85 3,022·15	12·39 1,986·22	8·51 1,333·92	4·80 863·70
Sugarcane	2·73 0·06	6·20 0·24	7·21 1·10	8·45 3·43	14·93 0·12	6·03 ..
Groundnut	33·59 479·48	50·01 1,123·49	123·76 2,096·41	82·70 1,389·48	41·76 881·13	47·05 534·99
Coconut	0·30 1·82	0·64 3·54	2·85 10·43	1·71 2·68	0·48 1·26	0·24 2·98
Gingelly	3·92 19·28	1·72 37·59	1·38 79·27	3·42 49·46	1·80 34·08	1·77 23·31
Other oil seeds	1·00 0·43	1·18 3·40	1·74 3·32	0·66 1·58	.. 1·44	.. 1·70
Coffee	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Tea	.. 0·24	.. 0·36	.. 0·17	0·16 0·47	.. 0·61	.. 0·55
Others	10·79 102·15	16·75 186·74	26·90 322·45	19·03 208·65	10·58 137·07	12·96 124·42
Total non-food crops ..	168·84 1,520·44	293·11 3,153·19	612·45 5,581·24	474·70 3,668·17	295·17 2,414·25	216·73 1,565·97
Cropped gross area	1,657·22 3,019·06	1,903·26 5,962·83	2,888·34 10,569·35	1,829·77 6,745·02	1,095·47 4,372·05	742·41 2,829·06
Holding Number	20,659	12,479	11,042	4,108	1,857	928
Area	5,583·32	9,005·64	15,602·02	9,959·95	6,379·11	4,119·41

TAMIL NADU AGRICULTURAL CENSUS 1970–71.

TABLE 6—*cont.*

AREA UNDER PRINCOIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.

Madurai District, Thirumangalam Taluk.

1st line—Irrigated, 2nd line—Unirrigated.

(AREH IN HECTARES).

Crops.	Size classification in Hectares.						Total.
	5–10	10–20	20–30	30–40	40–50	Above 50	
	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Rice	744·32	196·59	35·12	0·57	4·57	29·40	7,462·87
	13·05	3·41	..	..	..	..	169·07
Cholam	53·56	13·43	1·97	..	..	..	544·46
	492·60	111·89	31·62	..	..	7·69	4,294·63
Cumbu	53·38	12·61	2·31	..	..	..	388·35
	243·40	74·94	11·28	..	..	2·76	2,042·93
Ragi and other cereals ..	114·60	20·56	4·08	0·02	..	1·82	934·05
	1,517·79	365·39	60·07	13·09	8·22	2·83	11,384·29
Pulses	4·81	0·66	..	..	..	0·24	20·36
	96·04	22·38	6·31	..	..	..	787·95
Total food grains	970·67	243·85	43·48	0·59	4·57	31·46	9,350·09
	2,362·88	578·01	109·28	13·09	8·22	13·28	18,678·87
Condiments	253·76	54·51	3·48	..	..	..	1,505·74
	18·24	7·54	..	..	..	..	117·13
Orchards	1·56	2·75	0·22	..	..	..	36·05
	2·93	34·87	3·38	..	..	..	61·03
Vegetables	30·65	4·64	1·14	..	..	..	268·43
	4·53	..	..	0·45	..	..	29·81
Cotton	8·94	0·21	..	..	..	..	66·24
	1,707·76	425·96	21·70	..	..	2·01	12,053·28
Sugarcane	31·02	8·26	0·85	..	..	..	8[illegible]·68
	1·64	..	2·85	0·89	..	..	10·33
Groundnut	58·52	23·45	1·29	..	..	..	462·13
	948·33	278·74	32·68	6·42	4·13	7·28	7,782·56
Coconut	0·78	3·09	..	..	..	..	10·09
	7·10	6·28	..	..	..	..	36·09
Gingelly	0·40	..	..	..	..	..	14·41
	45·31	9·04	0·40	..	..	..	297·74
Other oil seeds	..	0·12	..	..	..	..	4·70
	5·33	0·34	..	..	..	..	17·54
Coffee	..	..	..	..	..	..	..
	..	..	..	..	..	..	..
Tea	..	..	..	..	..	..	0·16
	1·01	1·62	..	..	..	..	5·03
Others	10·27	3·34	0·25	..	..	..	110·87
	192·03	80·52	9·17	..	..	5·67	1,368 87
Total non food crops ..	395·90	100·37	7·23	..	..	..	2,564·50
	2,934·21	844·91	70·18	7·76	4·13	14·96	21,779·41
Cropped gross area	1,366·57	344·22	50·71	0·59	4·57	31·46	11,914·59
	5,297·09	1,422·92	179·46	20·85	12·35	28·24	40,458·28
Holding Number	1,165	176	19	1	2	4	52,440
Area	7,615·87	2,259·74	462·03	30·34	80·93	241·53	61,339·89

TAMIL NADU AGRICULTURAL CENSUS, 1970—71.

TABLE 1.

NUMBER OF OPERATIONAL HOLDINGS AND AREA OPERATED BY SIZE OF OPERATIONAL HOLDINGS.

Madurai District. Thirumangalam Taluk. Kallikudi Block.

(AREA IN HECTARES)

Size Class-Hectares.	Individual Holdings.		Joint Holdings		Total holdings	
	Number.	Area.	Number.	Area.	Number.	Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0–0·5	6,525	1 960·35	..	..	6,525	1,960·35
0·5–1	4,229	3,056·36	..	..	4,229	3,056·36
1–2	3,904	5,551·25	..	..	3,904	5,551·25
2–3	1 558	3,787·67	..	..	1,558	3,787·67
3–4	692	2,380·92	..	..	692	2,380·92
4–5	364	1,615·74	..	..	364	1,615·74
5–10	501	3,265·20	..	..	501	3,265·20
10–20	64	815·73	..	..	64	815·73
20–30	2	50·08	..	..	2	50·08
30–40	..	..	..	..	..	..
40–50	..	..	..	..	..	..
Above 50	..	..	..	..	..	..
Total	17,839	22,483·30	..	..	17,839	22,483·30

TAMIL NADU AGRICULTURAL CENSUS, 1970–71.

TABLE 2.

NUMBER OF OPERATIONAL HOLDINGS AND AREA REPORTING IRRIGATION.

Madurai District. Thirumangalam Taluk. Kallikudi Block.

(AREA IN HECTARES.)

Size. Class-Hectares	Total holdings		Wholly holdings		Wholly Irrigated.		Partly Irrigated.		
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Total Area.	Irrigated Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0–0·5 ..	6,525	1,960·35	1,557	305·04	3,691	984·47	494	151·95	57·56
0·5–1 ..	4,229	3,056·36	375	207·27	2,671	1,794·66	1,005	669·05	219·68
1–2 ..	3,904	5,551·25	162	144·53	2,171	2,770·11	1,447	1,890·27	503·76
2–3 ..	1,558	3,787·67	31	37·18	638	1,390·51	841	1,819·12	423·65
3–4 ..	692	2,380·92	11	19·33	282	865·72	384	1,179·22	255·20
4–5 ..	364	1,615·74	5	7·51	109	445·45	246	966·21	175·61
5–10 ..	501	3,265·20	5	22·62	123	716·16	367	2,187·42	396·88
10–20 ..	64	815·73	1	0·69	10	109·20	49	550·25	92·91
20–30 ..	2	50·08	..	..	..	..	2	23·91	2·45
30–40 ..	..	..	..	..	..	..	..	..	..
40–50 ..	..	..	..	..	..	..	..	..	..
Above 50 ..	..	..	..	..	..	..	..	..	..
Total	17,839	22,483·30	2,147	742·17	9,695	9,076·28	4,835	9,437·40	2,127·70

TAMIL NADU AGRICULTURAL CENSUS 1970–71.

TABLE 3

NUMBER AND AREA OF HOLDINGS BYTENURE AND BY SIZE OF HOLDINGS.

Madurai District—Thirumangalam Taluk—Kallikudi Block.

(AREA IN HECTARES)

Size Class-Hectares	Total holdings.		Owned and self operated.				Holdings operated under one Form of Fixed Money.	
	Number.	Area.	Number.	Area.	Total Number.	Area.	Number.	Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0–0·5	6,525	1,960	6,520	1,668	4	292	1	291
0·5–1	4,229	3,056	4,222	3,051	1	1	..	..
1–2	3,904	5,551	3,894	5,537	..	..	..	..
2–3	1,558	3,788	1,551	3,771	1	2	..	..
3–4	692	2,381	686	2,360	..	..	..	..
4–5	364	1,616	363	1,611	..	..	..	..
5–10	501	3,265	497	3,234	..	..	..	..
10–20	64	816	64	816	..	..	..	..
20–30	2	50	2	50	..	..	..	..
30–40	..	..	..	..	..	..	..	..
40–50	..	..	..	..	..	..	..	..
Above 50	..	..	..	..	..	..	..	..
Total ..	17,839	22,483	17,799	22,098	6	295	1	291

TAMIL NADU AGRICULTURAL CENSUS 1970–71—*cont.*

TABLE 3—*cont.*

NUMBER AND AREA OF HOLDINGS BY TUNURE AND BY SIZE OF HOLDINGS—*cont.*

Nadurai District—Thirumangalam Taluk—Kallikudi Block—cont.

(AREA IN HECTARES).

	Tenure—rented from others.						More than one form of tenure.	
	Fixed produce.		Share of produce.		Others.			
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Area.
	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
0–0·5	2	1	1	..	..	..	1	..
0·5–1	1	1	..	..	..	..	6	4
1–2	..	..	..	..	..	..	10	14
2–3	..	..	1	2	..	..	6	15
3–4	..	..	..	..	..	..	6	21
4–5	..	..	..	..	..	..	1	5
5–10	..	..	..	..	..	..	4	31
10–20	..	..	..	..	..	..	..	..
20–30	..	..	..	..	..	..	..	..
30–40	..	..	..	..	..	..	..	..
40–50	..	..	..	..	..	..	..	..
Above 50	..	..	..	..	..	..	..	..
	3	2	2	2	..	..	34	90

TAMIL NADU AGRICULTURAL CENSUS, 1970–71.

TABLE 4.

AREA UNDER DIFFERENT LAND USED BY SIZE DISTRIBUTION OF HOLDINGS

Madurai District—Thirumangalam Taluk—Klallikudi Block.

(AREA IN HECTARES).

Size Class Hectares.	Total holdings. Number.	Total holdings. Area.	Net Sown Area.	Current Fallows.	Net Cultivated.	Unculti-vated excluding Fallow.	Fallow Other than Current Fallows.	Cultivable waste Land.	Not available for cultivation.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0–0·5	6,525	1,960·35	1,439·46	200·65	1,640·11	47·20	5·96	4·92	2,62·34
0·5–1	4,229	3,056·36	2,670·98	326·73	2,997·71	12·98	10·70	11·22	23·75
1–2	3,904	5,551·25	4,804·91	642·96	5,447·87	23·55	20·00	19·66	40·17
2–3	1,558	3,787.67	3,246·81	461·36	3,708·17	8·74	21·74	14·21	34·81
3–4	692	2,380·92	2,064·27	257·35	2,321·62	15·35	10·78	9·93	23·24
4–5	364	1,615·74	1,419·17	164·66	1,583·83	2·35	7·00	3·92	18·64
5–10	501	3,265·20	2,926·20	266·68	3,192·88	7·27	13·21	6·02	45·82
10–20.. ..	64	815·73	660·14	113·21	773·35	27·05	2·34	4·21	8·78
20–30 ..	2	50·08	23·91	0·87	24·78	24·40	..	..	0·90
30–40 ..	..	..	..	..	..	..	..	..	..
40–50 ..	..	..	..	..	..	..	..	..	..
Above 50 ..	..	..	..	..	..	..	..	..	..
Total ..	17,839	22,483·30	19,255·85	2,434·47	21,690·32	168·71	91·73	74·09	458·45

TAMIL NADU AGRICULTURAL CESNUS, 1970–71.

TABLE 5.

SOURCEWISE AREA IRRIGATED BY SIZE DISTRIBUTION OF HOLDINGS.

Madurai District—Thirumangalam Taluk—Kallikudi Block.

(AREA IN HECTARES.)

Size Class-Hectares.	Total Holdings Number.	Total Holdings Area.	Area Irrigated by Canals.	Tanks.	Tube wells.	Wells.	Others.	Total Irrigated Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0–0·5	6,525	1,960·35	81·79	211·55	1·87	64·09	1·30	360·60
0·5–1	4,229	1,056·36	64·56	236·54	1·45	121·35	3·05	426·95
1–2	3,904	5,551·25	56·16	333·99	4·99	250·10	3·05	648·29
2–3	1,558	3,787·67	30·79	210·13	3·50	215·11	1·30	460·83
3–4	692	2,380·92	23·50	129·15	6·06	114·39	1·43	274·53
4–5	364	1,615·74	9·02	87·39	1·77	83·29	1·65	183·12
5–10	501	3,265·20	10·00	211·87	3·78	190·51	3·34	419·50
10–20	64	815·73	..	59·43	..	34·17	..	93·60
20–30	2	50·08	..	0·51	..	1·94	..	2·45
30–40	..	..	..	..	..	..	..	..
40–50	..	..	..	..	..	..	..	..
Above 50	..	..	..	..	..	..	..	..
Total ..	17,839	22,483·30	275·82	1,480·56	23·42	1,074·95	15·12	2,869·87

TAMIL NADU AGRICULTURAL CENSUS, 1970–71.

TABLE 6.

AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDING.

Madurai District—Thirumangalam Taluk—Kallikudi Block.

(First line—Irrigated, Second line—Unirrigated.)

(AREA IN HECTARES).

Crops.	*Size classification in hecrares.*						
	0–0·5	0·5–1	1–2	2–3	3–4	4–5	5–10
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Rice	311·17 28·28	340·72 10·72	461·03 15·09	305·72 7·69	184·88 5·10	121·20 6·12	283·25 1·94
Cholam	15·48 109·06	20·61 248·88	31·14 464·02	24·42 290·64	10·03 179·32	9·08 117·37	23·43 232·88
Cumbu	4.53 56·71	14·13 115·92	23·79 215·34	21·22 129·48	15·80 82·44	12·91 81·95	29·72 109·35
Ragi and other cereals ..	21·40 333·22	20·54 618·53	57·55 1,157·54	37·41 774·45	22·82 483·50	16·94 331·20	42·51 705·90
Pulses	.. 7·73	.. 20·30	1·58 36·58	0·16 25·97	0·07 18·90	.. 9·77	.. 27·25
Total food gains	352·58 535·00	396·00 1,014·35	575·09 1,888·57	388·93 1,228·23	233·60 769·26	160·13 546·41	378·91 1,077·32
Condiments	20·38 0·64	48·81 4·44	105·16 4·46	95·17 3·80	52·65 1·72	36·61 3·88	86·84 1·09
Orchards	0·08 0·78	.. 0·28	0·30 0·04	1·99 0·30	0·20 3·80	0·15 ..	0·48 ..
Vegetables	2·90 0·11	6·01 1·27	6·60 1·05	6·41 0·26	3·32 ..	1·58 1·79	2·52 ..
Cotton	1·13 351·04	0·75 749·80	1·97 1,358·71	2·89 955·13	0·30 633·87	0·77 418·62	0·91 928·68
Sugarcane	1·00 ..	3·23 ..	1·91 ..	2·72 0·36	6·84 ..	2·37 ..	8·11 ..
Groundnut	6·75 133·34	10·67 367·95	25·20 697·83	18·97 471·73	8·35 293·56	8·86 188·02	13·91 372·82
Coconut	.. 0·71	0·08 1·93	1·51 3·54	.. 1·95	.. 1·19	0·04 0·21	0·21 1·45
Gingelly	.. 9·45	.. 24·48	0·53 56·75	0·03 35·81	0·27 24·46	.. 17·30	.. 31·51
Other oil seeds	.. 0·34	.. 1·55	0·04 0·33	.. 1·22	.. 1·21	.. 1·60	.. 5·03
Coffee	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Tea	.. ..	.. ..	.. ..	.. 0·11	.. ..	.. ..	.. ..
Others	0·74 53·27	2·12 85·45	4·30 154·23	6·79 96·50	1·41 61·61	3·39 62·59	2·70 95·93
Total non-food crops ..	32·98 549·68	71·67 1,237·15	147·52 2,276·94	134·97 1,567·17	73·34 1,021·42	53·77 694·01	115·68 1,436·51
Cropped gross area ..	385·56 1,084·68	467·67 2,251·50	722·61 4,165·51	523·90 2,795·40	306·94 1,790·68	213·90 1,240·42	494·59 2,513·83
Holding number	6,525	4,229	3,904	1,558	692	364	501
Area	1,960·35	3,056·36	5,551·25	3,787·67	2,380·92	1,615·74	3,365·20

TAMIL NADU AGRICULTURAL CENSUS, 1970-71—*cont.*

TABLE 6—*cont.*

AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTITN OF HOLDING—*cont.*

Madurai District—Thirumangalam Taluk—Kallikudi Block—cont.

(First line—Irrigated, Second line—Unirrigated.)

(AREA IN HECTARES).

Crops.	*Size Classification in hectares.*					*Total.*
	10–20	20–30	30–40	40–50	Above 50	
	(9)	(10)	(11)	(12)	(13)	(14)
Rice	64·51 3·26	0·51 ..	.. ..	.. ..	.. ..	2,072·99 78·20
Cholam	5·56 44·12	.. 5·73	.. ..	.. ..	.. ..	139·75 1,692·02
Cumbu	6·07 38·34	1·46 2·27	.. ..	.. ..	.. ..	129·63 831·80
Ragi and other cereals ..	7·89 183·91	0·49 5·20	.. ..	.. ..	.. ..	227·55 4,593·45
Pulses	.. 5·84	.. ..	.. ..	.. ..	.. ..	1·81 152·34
Total food grains	84·03 275·47	2·46 13·20	.. ..	.. ..	.. ..	2,571·73 7,347·81
Condiments	14·73 0·06	1·46 ..	.. ..	.. ..	.. ..	461·81 20·09
Orchards	0·72 ..	.. ..	.. ..	.. ..	.. ..	3·92 5·20
Vegetables	1·45 ..	.. ..	.. ..	.. ..	.. ..	30·79 4·48
Cotton	.. 175·99	.. 8·15	.. ..	.. ..	.. ..	8·72 5,579·99
Sugarcane	3·40 ..	.. ..	.. ..	.. ..	.. ..	29·58 0·36
Groundnut	4·24 89·45	.. 0·11	.. ..	.. ..	.. ..	96·95 2,614·81
Coconut	2·61 6·28	.. ..	.. ..	.. ..	.. ..	4·45 17·26
Gingelly	.. 3·37	.. ..	.. ..	.. ..	.. ..	0·83 203·13
Other oil seeds	.. ..	.. ..	.. ..	.. ..	.. ..	0·04 11·28
Coffee	.. ..	.. ..	.. ..	.. ..	.. ..	.. —
Tea	.. ..	.. ..	.. ..	.. ..	.. ..	0·11
Others	2·00 16·90	.. ..	.. ..	.. ..	.. ..	23·45 626·48
Total non-food crops ..	29·15 292·05	1·46 8·26	.. ..	.. ..	.. ..	660·54 9,083·19
Cropped Gross Area ..	113·18 567·52	3·92 21·46	.. ..	.. ..	.. ..	3,232·27 16,431·00
Holding Number	64	2	..	..	..	17,839
Area	815·73	50·08	..	..	..	22,483·39

TAMIL NADU AGRICULTURAL CENSUS, 1970–71.

TABLE 1.

NUMBER OF OPERATIONAL HOLDINGS AND AREA OPERATED BY SIZE CLASS OF OPERATIONAL HOLDINGS.

Madurai District—Thirumangalam Taluk—Thirumangalam Block.

(AREA IN HECTARES).

Size Class-Hectares.	Individual Holdings. No.	Individual Holdings. Area.	Joint Holdings. No.	Joint Holdings. Area.	Total Holdings. No.	Total Holdings. Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0–0·5	6,903	1,758·73	..	.	6,903	1,758·73
0·5–1	3,929	2,831·75	..	..	3,929	2,831·75
1–2	3,386	4,763·61	..	..	3,386	4,763·61
2–3	1,218	2,949·96	..	..	1,218	2,949·96
3–4	556	1,908·59	..	..	556	1,908·59
4–5	257	1,136·41	..	..	257	1,136·41
5–10	267	1,732·97	..	..	267	1,732·97
10–20	44	579·80	..	..	44	579·80
20–30	8	200·04	..	..	8	200·04
30–40	1	30·34	..	..	1	30·34
40–50	2	80·93	..	..	2	80·93
Above 50	3	185·58	..	..	3	185·58
TOTAL ..	16,574	18,158·71	..	..	16,574	18,158·71

TAMIL NADU AGRICULTURAL CENSUS, 1970–71.

TABLE 2.

NUMBER OF OPERATIONAL HOLDINGS AND AREA REPORTING IRRIGATION.

Madurai District, Thirumangalam Taluk, Thirumangalam Block.

(AREA IN HECTARES).

Size Class-Hectares.	Total Holdings. No.	Total Holdings. Area.	Wholly Irrigated. No.	Wholly Irrigated. Area.	Wholly Unirrigated. No.	Wholly Unirrigated. Area.	Partly Irrigated. No.	Partly Irrigated. Total area.	Partly Irrigated. Irrigated area
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0–0·5	6,903	1,758·73	2,942	615·29	2,343	608·77	492	156·57	71·53
0·5–1	3,929	2,831·75	895	494·53	1,585	985·29	1,042	670·46	286·59
1–2 ..	3,386	4,763·61	503	460·68	1,274	1,486·19	1,375	1,621·16	612·64
2–3 ..	1,218	2,949·96	115	165·84	365	721·28	665	1,295·68	458·18
3–4 ..	556	1,908·59	37	82·11	152	426·32	327	850·37	294·20
4–5 ..	257	1,136·41	22	54·03	50	174·66	170	573·10	186·59
5–10 ..	267	1,732·97	17	45·30	43	220·20	196	957·83	309·60
10–20 ..	44	579·80	2	4·28	11	78·27	30	250·92	82·89
20–30 ..	8	200·04	..	..	3	36·75	5	3695	7·64
30–40 ..	1	30·34	..	..	..	..	1	21·45	0·60
40–50 ..	2	80·93	1	3·34	..	..	1	13·58	1·23
Above 50 ..	3	185·58	1	2·65	..	..	2	34·81	13·36
TOTAL ..	16,574	18,158·71	4,535	1,928·05	5,836	4,737·73	4,306	6,482·88	2,325·05

TAMIL NADU AGRICULTURAL CENSUS, 1970–71.

TABLE 3.

Number and Area of Holdings by Tenure and by Size of Holdings.

Madurai District—Thirumangalam Taluk—Thirumangalam Block.

(Area in Hectares).

Size Class-Hectares.	Total Holdings.		Owned and self operated.		Holdings operated under one form of Tenure—rented from others. Total.		Fixed money.	
	No.	Area.	No.	Area.	No.	Area.	No.	Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0–0·5	6,903	1,759	6,883	1,753	18	5	4	1
0·5–1	3,929	2,832	3,914	2,821	9	7	1	1
1–2	3,386	4,764	3,353	4,715	10	14	4	5
2–3	1,218	2,950	1,201	2,909	1	3	1	3
3–4	556	1,909	548	1,883	1	3	..	..
4–5	257	1,136	254	1,123	..	..	..	..
5–10	267	1,733	260	1,687	..	..	..	..
10–20	44	580	43	565	..	..	..	..
20–30	8	200	8	200	..	..	..	..
30–40	1	30	1	30	..	..	..	..
40–50	2	81	2	81	..	..	..	..
Above 50	3	186	3	186	..	..	..	..
Total ..	16,574	18,160	16,470	17,953	39	32	10	10

TAMIL NADU AGRICULTURAL CENSUS, 1970–71—*contd.*

TABLE 3—*cont.*

Number and Area of Holdings by Tenure and by Size of Holdings—*contd.*

Madurai District—Thirumangalam Taluk—Thirumangalam Block—cont.

(Area in Hectares).

Size Class-Hectares.	Holdings operated under one form of Tenure—Rented from Others. Fixed produce.		Share of produce.		Others.		More than one form of Tenure.	
	No.	Area.	No.	Area.	No.	Area.	No.	Area.
	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
0–0·5	..	..	6	2	8	2	2	1
0·5–1	..	..	2	1	6	5	6	4
1–2	1	1	2	2	4	6	23	35
2–3	..	..	..	..	..	..	16	33
3–	..	..		..	1	3	7	28
4–5	..	..	..	..	..	..	3	13
5–10	..	..	..	..	..	..	7	46
10–20	..	..	..	..		..	1	19
20–30	..	..	..	..	..	..	..	..
30–40	..	..	..	..	..	..	..	..
40–50	..	..	..	..	..	..		..
Total ..	1	1	10	5	19	16	65	17

TAMIL NADU AGRICULTURAL CENSUS, 1970–71.

TABLE 4.

AREA UNDER DIFFERENT LAND USES BY SIZE DISTRIBUTION OF HOLDINGS.

Madurai District, Thirumangalam Taluk, Thirumangalam Block.

(AREA IN HECTARES).

Size Class-Hectares.	Total Holdings. No.	Total Holdings. Area.	Net sown area.	Current fallows.	Net cultivated.	Uncultivated excluding fallow.	Fallow other than current fallow.	Cultivable waste land.	Not available for cultivation.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0–0·5 ..	6,903	1,758·73	1,380·63	325·03	1,705·66	9·00	22·54	7·09	14·44
0·5–1 ..	3,929	2,831·75	2,150·28	540·36	2,690·64	18·20	68·17	26·84	27·90
1–2 ..	3,386	4,763·61	3,568·03	931·96	4,499·99	21·25	133·98	59·46	48·93
2–3 ..	1,218	2,949·96	2,182·80	575·39	2,758·19	15·29	96·73	50·55	29·20
3–4 ..	556	1,908·59	1,358·80	415·30	1,774·10	7·73	66·87	39·97	19·92
4–5 ..	257	1,136·41	801·79	253·00	1,054·79	8·13	39·03	23·46	11·00
5–10 ..	267	1,732·97	1,223·33	362·28	1,585·61	12·29	69·68	44·27	21·12
10–20 ..	44	579·80	333·47	160·28	493·75	3·70	34·56	30·58	17·21
20–30 ..	8	200·04	73·70	99·46	173·16	..	16·57	4·68	5·63
30–40 ..	1	30·34	21·45	8·87	30·32	..	..	..	0·02
40–50 ..	2	80·93	16·92	2·13	19·05	..	..	59·78	2·10
Above 50 ..	3	185·58	37·46	70·75	108·21	25·33	45·04	..	7·00
TOTAL ..	16,574	18,158·71	13,148·66	3,744·81	16,893·47	120·92	593·17	346·68	204·47

TAMIL NADU AGRICULTURAL CENSUS, 1970–71.

TABLE 5.

SOURCEWISE AREA IRRIGATED BY SIZE DISTRIBUTION OF HOLDINGS.

Madurai District, Thirumangalam Taluk, Thirumangalam Block.

(AREA IN HECTARES).

Size Class-Hectares.	Total Holdings. No.	Total Holdings. Area.	Area Irrigated by Canals.	Tanks.	Tube wells.	Wells.	Others.	Total irrigated area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0–0·5	6,903	1,758·73	3·14	577·83	2·74	101·88	1·23	686·82
0·5–1	3,929	2,831·75	0·78	556·02	7·73	214·08	2·51	781·12
1–2	3,386	4,763·61	0·37	683·72	13·00	368·87	7·36	1,073·32
2–3	1,218	2,949·96	1·10	363·61	11·87	241·20	6·24	624·02
3–4	556	1,908·59	1·66	197·49	13·35	161·22	2·59	376·31
4–5	257	1,136·41	1·55	135·81	6·13	93·42	3·71	240·62
5–10	267	1,732·97	..	186·81	5·57	156·85	5·67	354·90
10–20	44	579·80	4·07	36·77	2·56	43·77	..	87·17
20–30	8	200·04	..	6·56	..	1·08	..	7·64
30–40	1	30·34	..	..	..	0·60	..	0·60
40–50	2	80·93	..	4·57	..	..	..	4·57
Above 50	3	185·58	..	13·58	..	2·43	..	16,01
TOTAL ..	16,574	18,158·71	12·67	2,762·77	62·95	1,385·40	29·31	4,253·10

TAMIL NADU AGRICULTURAL CENSUS 1970-71.

TABLE 6.

AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.

Madurai District, Thirumangalam Taluk, Thirumangalam Block.

1st line—Irrigated, 2nd line—Unirrigated.

Crops	Size Classification in Hectares. 0–0·5	0·5–1	1–2	2–3	3–4	4–5
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Rice	605·23 1·83	607·18 2,44	785·38 1·94	447·60 2·23	261·53 2·83	177·10 0·98
Cholam	27·80 167·90	42·40 301·28	64·39 529·80	35·24 343·56	24·79 297·57	12·23 111·44
Cumbu	10·04 10·49	25·06 18·73	37·04 26·33	22·19 27·23	16·74 16·04	6·19 14·52
Ragi and other Cereals ..	53·32 181·98	83·16 347·49	108·70 637·08	60·20 351·48	31·70 234·86	16·58 117·21
Pulses	0·19 7·73	0·93 16·07	0·74 39·86	0·87 17·45	0·04 10·04	0·05 7·64
Total foodgrains	696·58 369·93	758·73 686·01	996·25 1,235·01	566·10 741·95	334·80 471·34	212·15 251·79
Condiments	14·65 0·70	39·89 0·43	69·22 2·37	51·44 2·58	27·48 2·14	18·02 ..
Orchards	0·08 0·11	0·75 0·19	0·72 ..	1·20 1·11	0·08 0·40	0·44 ..
Vegetables	7·78 0·40	23·75 0·21	42·23 2·18	26·20 3·31	19·47 1·38	8·81 1·17
Cotton	2·51 104·73	2·52 219·89	6·58 332·85	5·13 183·02	7·33 112·39	2·21 67·61
Sugarcane	0·67 ..	0·54 ..	1·26 0·20	2·55 0·69	5·30 ..	2·29 ..
Groundnut	6·40 202·92	13·84 434·96	40·99 879·09	32·51 607·90	11·71 374·67	16·57 232·05
Coconut	0·26 0·79	0·51 0·62	1·09 4·44	1·67 0·70	0·30 ..	0·20 2·61
Gingelly	0·41 7·52	0·86 9·59	0·28 14·63	0·30 7·36	1·53 9·45	.. 3·17
Other oil seeds	0·17 ..	.. 1·52	1·70 1·30	0·26 0·28	.. 0·21	.. 0·10
Coffee	.. ..	.. ..	.. ..	..	.. ..	.. ..
Tea	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Others	2·72 10·97	7·30 23·03	15·35 30·56	8·22 18·35	6·64 11·63	7·81 5·18
Total non-food crops ..	35·65 328·14	89·96 690·44	179·42 1,267·62	129·48 825·30	79·84 512·27	56·35 312·43
Cropped gross area	732·23 698·07	848·69 1,376·45	1,175·67 2,502·63	695·584 1,567·25	14·64 983·61	268·50 564·22
Holdings number .. .. Area	6,903 1,758·73	3,929 2,831·75	3,386 4,763·61	1,218 2,949·96	556 1,908·59	257 1,136·41

TMAIL NADU AGRICULTURAL CENSUS 1970-71.

TABLE 6—AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.

Madurai district, Thirumangalam taluk, Thirumangalam block.

1st line Irrigated, 2nd line-Unirrigated.

(AREA IN HECTARES)

Crops.	*Size Classiafiction in Hectares.*						*Total.*
	5–10	10–20	20–30	30–40	40–50	*Above* 50	
(1)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Rice	223·01 ..	57·77 ..	5·48 ..	0·75 ..	4·57 ..	193·5 ..	3,918·37 12·25
Cholam	20·51 180·54	3·16 40·83	.. 10·77	.. ..	.. ..	.. 5·26	230·25 1,898·95
Chumbu	14·43 20·14	5·10 3·57	.. 2·10	.. ..	.. ..	.. ..	136·79 139·15
Ragi and other cereals ..	40·62 191·05	6·19 52·20	0·73 37·52	0·20 13·09	.. 8·22	1·82 2·83	403·04 2,175·01
Pulses	0·91 9·91	.. 8·37	.. ..	.. ..		0·24 ..	3·97 116·35
Total food grains ..	308·48 400·92	72·22 104·97	6·21 50·39	0·59 13·09	4·57 8·22	16·01 8·09	3,972·69 4,431·71
Condiments	21·02 0·04	1·98 0·05	.. ..	.. ..	.. ..	.. ..	243·70 8·34
Orchards	.. ..	.. ..	0·22 ..	.. ..	.. ..	.. ..	3·49 1·81
Vegetables	21·76 0·83	2·21 ..	0·87 ..	.. 0·45	.. ..	.. ..	153·08 9·93
Cotton	7·62 102·51	.. 20·59	.. 3·17	.. ..	.. ..	.. 0·40	33·90 1,147·16
Sugarcane	9·28 0·88	3·63 ..	0·85 ..	.. 0·89	.. ..	.. ..	26·37 2·66
Groundnut	13·47 348·32	11·63 110·77	.. 12·10	.. 6·42	.. 4·13	.. 7·28	147·12 3,220·52
Coconut	0·35 3·57	0·45 ..	.. ..	.. ..	.. ..	.. ..	4·83 12·73
Gingelly	.. 3·55	.. 3·65	.. 0·40	.. ..	.. ..	.. ..	3·38 59·68
Other oil seeds	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	2·13 3·41
Coffee	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Tea	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Others	5·03 11·92	1·07 6·67	.. ..	.. ..		.. 5·67	54·14 123·98
Total non food crops ..	78·35 471·53	20·97 141·73	1·94 15·67	.. 7·67	.. 4·13	.. 13·35	672·14 4590·37
Cropped gross area ..	387·01 872·45	93·19 246·70	8·15 66·06	0·59 20·85	4·57 21·35	16·01 21·44	4,464·83 8,932·08
Holding number	267	44	8	1	2	3	16,574
Area	1,732·97	578·80	390,40	30·64	80·93	185·53	18,158,71

TAMIL NADU AGRICULTURAL CENSUS, 1970–71.

TABLE 1—NUMBER OF OPERATIONAL HOLDINGS AND AREA OPERATED BY SIZE CLASS OF OPERATIONAL HOLDINGS.

Madurai district, Thirumangalam taluk, T. Kallupatti block.

(AREA IN HECTARES.)

Size class—hectares.	*Individual holdings.*		*Joint holdings.*		*Total holdings.*	
	Number.	*Area.*	*Number.*	*Area.*	*Number.*	*Area.*
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0–0·5	7,231	1,864·24	....	....	7,231	1,864·24
0·5–1	4,321	3,117·53	....	....	4,321	3,117·53
1–2	3,752	5,287·16	....	....	3,752	5,287·16
2–3	1,332	3,222·32	....	....	1,332	3,222·32
3–4	609	2,089·60	....	....	609	2,089·60
4–5	307	1,367·26	....	....	307	1,367·26
5–10	397	2,617·70	....	....	397	2,617·70
10–20	68	864·21	....	....	68	864·21
20–30	9	211·91	....	....	9	211·91
30–40	..	..	..	....	..	..
40–50	..	..	..	..	..	..
Above 50	1	55·95	..	..	1	55·95
Total	18,027	20,697·88	..	..	18,027	20,697·88

TAMIL NADU AGRICULTURAL CENSUS, 1970–71.

TABLE 2—NUMBER OF OPERATIONAL HOLDINGS AND AREA REPORTING IRRIGATION.

Madurai district, Thirumangalam taluk, T. Kallupatti block.

(AREA IN HECTARES.)

Size class-hectares.	*Total holdings.*		*Wholly irrigated.*		*Wholly unirrigated.*		*Partly irrigated.*		
	Number.	*Area.*	*Number.*	*Area.*	*Number.*	*Area.*	*Number.*	*Total area.*	*Irrigated area.*
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0–0·5 ..	7,231	1,864·24	2,040	378·11	3,926	1,090·75	728	226·94	87·39
0·5–1 ..	4,321	3,117·53	382	225·71	2,607	1,789·05	1,214	834·57	294·24
1–2 ..	3,752	5,287·16	199	224·43	1,888	2,469·96	1,559	2,072·05	650·73
2–3 ..	1,332	3,222·32	44	67·60	507	1,140·83	753	1,699·48	464·86
3–4 ..	609	2,089·60	8	21·12	192	613·84	405	1,300·48	317·42
4–5 ..	307	1,367·26	7	20·77	94	398·98	204	831·47	208·01
5–10 ..	397	2,617·70	6	26·44	78	456·21	311	1,869·92	419·29
10–20 ..	68	864·21	1	2·02	13	146·42	53	583·19	123·21
20–30 ..	9	211·91	..	..	..	..	8	126·45	34·53
30–40 ..	..	..	..	..	..	..	..	..	..
40–50 ..	..	..	..	..	..	..	..	..	..
Above 50 ..	1	55·95	..	..	..	..	1	16·38	9·46
Total ..	18,027	20,697·88	2,687	966·20	9,305	8,106·04	5,236	9,560·93	2,609·14

TAMIL NADU AGRICULTURAL CENSUS 1970-71.

TABLE 3—NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS.

MADURAI DISTRICT, THIRUMANGALAM TALUK, T. KALLUPATTI BLOCK.

(AREA IN HECTARES.)

Size class—hectares.	Total holdings.		Owned and self operated.		Holdings operated under one form of tenure—Rented from others.				
					Total.		Fixed money		Fixed produce.
	Number.	Area.	number.	Area.	Number.	Area.	Number.	Area.	Number.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0-0·5	7,231	1,864	7,197	1,853	19	5	3	1	5
0·5-1	4,321	3,118	4,285	3,090	11	9	2	2	4
1-2	3,752	5,287	3,722	5,244	5	6	2	2	..
2-3	1,332	3,222	1,319	3,188	2	5	2	5	..
3-4	609	2,090	603	2,070	2	7	1	3	..
4-5	307	1,367	304	1,354	..	..	..	..	..
5-10	397	2,618	389	2,577	..	..	..	..	..
10-20	68	864	67	853	1	12	..	..	..
20-30	9	212	8	189	..	..	..	..	..
30-40	..	..	..	..	..	..	..	..	..
40-50	..	..	..	..	..	..	..	..	..
Above 50	1	50	1	56	..	..	..	..	..
Total ..	180,27	20,698	17,895	20,454	40	44	10	13	10

TABLE 3—NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS.

MADURAI DISTRICT, THIRUMANGALAM TALUK, T. KALLUPATTI BLOCK.

(AREA IN HECTARES).

Holdings operated under one form of tenure—Rented from others

Size class—hectares.		Share of produce.		Others.			
	Area.	Number.	Area.	Number.	Area.	Number.	Area.
(1)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
0-0·5	2	11	2	..	..	15	6
0·5-1	3	5	4	..	..	25	19
1-2	..	3	4	..	..	25	37
2-3	..	..	..	..	..	11	20
3-4	..	1	4	..	..	4	13
4-5	..	..	..	..	..	3	13
5-10	..	..	..	..	..	8	61
10-20	12	..	..	..	..	..	1
20-30	..	..	..	..	..	1	23
30-40	..	..	..	..	..	..	..
40-50	..	..	..	..	..	..	..
Above 50	..	..	..	..	..	..	..
Total ..	17	94	14	..	..	23	200

TAMIL NADU AGRICULTURAL CENSUS, 1970–71.

TABLE 4.

AREA UNDER DIFFERENT LAND USES BY SIZE DISTRIBUTION OF HOLDINGS.

Madurai District, Tirumangalam taluk, T. Kallupatti Block.

(AREA IN HECTARES.)

Size Class-Hectares.	Total Holdings Number.	Total Holdings Area.	Net sown Area.	Current fallows.	Net cultivated.	Uncultivated excluding fallow.	fallow other than current fallow.	Cultivable waste land.	Not available for cultivation.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0–0·5	,7231	1,864-24	1,695-80	134-75	1,830-65	22-35	7·31	1·39	2·64
0·5–1	4,321	3,117·5	2,849-33	217-30	3.066-63	55-58	15·97	3·67	5.68
1–2	3,752	5,287·16	4,766-44	446-60	5,213-04	38·05	20·90	5·24	9·93
2—3	1,332	Y,222·32	2,90-91	246-97	3.164-88	28·10	17·79	2·62	8·93
3–4	609	2,089.60	1,935-44	120-39	2,055·83	I4 20	12-39	1·77	5·F4
4–5	307	1,367·26	1,251-22	84r57	1,33579	13·63	7·65	1·68	8·51
5–10	307	2,617.70	2,352-57	172-50	2,525-07	27·35	36·31	4·47	24·49
10–20	68	864-21	731-63	86-31	817-94	17·84	4·25	15·8	8·23
20–30	9	211-91	731-63	70-12	196-57	10·52	4·72	..	0·10
30–40	..	..	..	..	..	..	..	..	..
40–50	..	..	..	..	..	..	..	..	..
Above 50	1	55-95	16-95	39-845	55-83	..	..	..	0·12
Total ..	18,927	10,697·88	18,633·17	1,623·96	09,26213	197·63	127·26	36·79	74·07

TAMIL NADU AGRICULTURAL CENSUS, 1970–71.

TABLE 5

SOURCEWISE AREA IRRIGATED BY SIZE DISTRIBUTION OF HOLDINGS.

Maduri District, Tirumangalam Taluk, T. Koilpatti Block.

(AREA IN HECTARES.)

Size class—hecores.	Total. Holdings. Number.	Total. Holdings. Area.	Area irrigated by Camals	Tanks.	Tube wells	Wells.	Others	Total irrigated Area.
1	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0–0·5	7,231	1;864·24	2·208	269·26	33·97	153·19	1·00	465·59
0·5—1	4,321	3 117·53	2·06	232·97	37·30	247·17	0·45	519·95
1–2	3,752	5,287·16	0·55	344.75	56·89	470·86	2·11	975·16
2–3	1,332	3.822·32	1·31	202·83	26 70	301·22	0·40	532·40
3–4	692	2,089·60	0·87	121·49	2·09	193·07	1·02	338·54
4–5	307	1,367·26	..	73·74	34·03	119·56	1·45	228·78
5–10	397	2,617·70	1·07	143·01	53·46	248·19	–	445·73
10–20	68	864·21	..	47·37	11·55	64·99	1·32	125·23
20–30	9	211·21	4·05	23·95	1·21	5·32	..	34·53
30–40	..	..	..	..	..	..	..	..
40–50	..	..	..	..	..	..	..	..
Above 50	1	55·95	..	8·78	..	3·68	..	9·45
Total ..	18,027	20,697·88	11,99	1,468·15	283·20	1,804·25	7·75	[illegible]

TAMIL NADU AGRICULTURAL CENSUS 1970–71.

TABLE 6.

AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.

Madurai district, Thirumangalam taluk, T. Kallupatti block.

First line : Irrigated.
Second line : Unirrigated.

(AREA IN HECTARES.)

Crops	Size, Classification in hectore.						
	0–0·5	0·5–1	1–2	2–3	3–4	4–5	5–10
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Rice	353·87 7·90	361·30 14·36	542·06 18·32	295·72 17·31	175·38 6·77	115·23 2·70	229·06 11·11
Cholam	30·50 61·74	29·31 117·01	41·70 206·76	30·36 94·17	13·67 56·44	12·35 43·97	9·62 79·18
Cumbu	16·85 100·41	20·15 169·68	32·89 289·48	21·30 185·68	10·98 96·12	8·24 74·00	9·23 113·91
Ragi and other cereals ..	36·99 395·81	43·46 721·92	84·60 1.189·65	51·39 733·42	29·72 499·75	16·49 307·81	31·47 620·84
Pulses	1·01 27·83	1·20 86·31	3·30 160·32	1·27 76·09	2·15 58·12	1·09 36·51	3·90 59·60
Total food grains ..	439·22 593·69	455·42 1,109·28	704·55 1,864·53	400·04 1,106·67	231·90 717·20	153·40 464·89	283·28 884·64
Condiments	47·00 2·61	72·63 8·55	181·91 27·64	142·24 11·06	101·09 8·92	69·64 5·41	145·90 17·11
Orchards	6'51 0·66	6·17 1·67	5·01 4·91	4·91 1·34	0·25 2·30	2·68 1·46	1·08 2·93
Vegetavles	10·81 1·25	10·38 0·65	20·61 3·29	16·62 2·44	12·57 3·46	5·95 0·61	6·37 3·70
Cotton	2·68 453·95	4·95 810·45	8·30 1,330·59	4·37 848·07	0·88 587·66	1·82 377·47	0·41 676·57
Sugarcane	1·06 0·06	2·43 0·24	4·04 0·90	3·18 2·38	2·79 0·12	1·37	13·63 0·76
Groundnut	2·044 143·22	25·50 320·58	57·57 519·49	31·22 309·85	21·70 212·90	21·62 114·92	31·14 227·28
Coconut	0·04 0·32	0·05 0·99	0·25 2·45	0·04 0·03	0·18 0·07	.... 0·16	0·22 2·08
Gingelly	3·51 2·31	0·86 3·52	0·57 7·89	3·09 6·29	.... 0·17	1·77 2·30	0·40 10·25
Other oil seeds	0·83 0·09	1·18 0·33	.... 1·69	0·40 0·08	.... 0·02	....	.... 0·30
Coffee	....	....	....	....	....	....	....
Tea	.... 0·24	.. 0·36	.... 0·17	0·16 0·36	.... 0·61	.... 0·55	.. 1·01
Others	7·33 37·91	7·33 78·26	7·25 137·66	4·02 93·80	2·53 63·83	1·76 56·65	2·54 84·18
Total non-food crops ..	100·21 642·62	131·48 1,225·60	285·51 2,036·68	210·25 1,275·70	141·99 880·56	106·61 559·53	201·69 1,026·17
Cropped gross area ..	539·43 1,236·31	586·90 2,334·88	990·06 3,901·21	610·29 2,382·37	373·89 1,597·76	260·01 1,024·42	484·97 1,910·81
Holding No.	7,231	4,321	3,752	1,332	609	307	397
Area	1,864·24	3,117·53	5,287·16	3,222·32	2,089·60	1,367·26	2,617·70

TAMIL NADU AGRICULTURAL CENSUS, 1970–71.

TABLE 6.

AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.

Madurai district, Thirumangalam taluk, T. Kallupatti block.

Firstline : Irrigated.
Secondline : Unirrgated.

(AREA IN HECTARES.)

Crops.	*Size classification in hectaers.*					
	10–20	20–30	30–40	40–50	Above 50	Tota
(1)	(9)	(10)	(11)	(12)	(13)	(14)
Rice	74·31	29·13	....	....	15·45	2,191·51
	0·15	....	....	....	....	78·62
Cholam	4·71	1·97	....	....	....	174·19
	26·94	15·12	....	....	2·43	703·66
Cumbu	1·44	0·85	....	....	....	121·93
	33·03	6·91	....	....	2·76	1,071·98
Ragi and other cereals ..	6·48	2·86	....	....	....	303·46
	129·28	17·35	....	....	....	4,615·83
Pulses	0·66	....	....	....	....	14·58
	8·17	6·31	....	....	....	519·26
Total foodgrains	87·60	34·81	....	....	15·45	2,805·67
	197·57	45·69	....	....	5·19	6,989·35
Condiments	37·80	2·02	....	....	....	800·23
	7·43	....	....	....	....	88·73
Orchards	2·03	....	....	....	....	28·64
	34·87	3·38	....	....	....	54·02
Vegetables	0·98	0·27	....	....	....	84·56
	....	....	....	....	....	15·40
Cotton	0·21	....	....	....	....	23·62
	229·38	10·38	....	....	1·61	5,326·13
Sugarcane	1·23	....	....	....	....	29·73
	....	2·85	....	....	....	7·31
Groundnut	7·58	1·29	....	....	....	218·06
	78·52	20·47	....	....	....	1,947·223
Coconut	0·03	....	....	....	....	0·81
	....	....	....	....	....	6·10
Gingelly	....	....	....	....	....	10·20
	2·02	....	....	....	....	34·75
Other oilseeds	0·12	....	....	....	....	2·53
	0·34	....	....	....	....	2·85
Coffee	....	....	....	....	....	....
	....	....	....	....	....	....
Tea	....	....	....	....	....	0·16
	1·62	....	....	....	....	4·92
Others	0·27	0·25	....	....	....	33·28
	56·95	9·17	....	....	....	618·41
Total non-food crops	50·25	3·83	....	....	....	1,231·82
	411·13	46·25	....	....	1·61	8,105·85
Cropped gross area	137·85	38·64	....	....	15·45	4,037·49
	608·70	91·94	....	....	6·80	15,095·20
Holding No·	68	9	....	....	1	18,027
Area	864·21	211·91	..	..	55·95	20,697·83

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TALUK AND PANCHAYAT UNION TABLES.

(10) USILAMPATTI TALUK.

(a) *Chellampatti Panchayat Union.*

(b) *Sedapatti Panchayat Union.*

(c) *Usilampatti Panchayat Union.*

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 1—NUMBER OF OPERATIONAL HOLDINGS AND AREA OPERATED BY SIZE CLASS OF OPERATIONAL HOLDINGS.

MADURAI DISTRICT, USILAMPATTI TALUK.

(AREA IN HECTARES).

Size, Class—Hectares.	Individual holdings.		Joint holdings.		Total holdings.	
	Number.	Area.	Number.	Area.	Number.	Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0—0·5	15,042	4,136·31	..	..	15,042	4,136·31
0·5—1	10,857	7,842·10	..	..	10,857	7,842·10
1—2	9,583	13,506·65	..	..	9,583	13,506·65
2—3	3,325	8,015·87	..	..	3,325	8,015·87
3—4	1,435	4,929·82	..	..	1,435	4,929·82
4—5	662	2,947·12	..	..	662	2,947·12
5—10	752	4,935·72	..	..	752	4,935·72
10—20	121	1,545·13	..	..	121	1,545·13
20—30	7	169·79	..	..	7	169·79
30—40	2	68·47	..	..	2	68·47
40—50	1	44·83	..	..	1	44·83
Above 50	3	289·97	..	..	3	289·97
Total	41,790	48,431·78	..	..	41,790	48,431·78

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 2—NUMBER OF OPERATIONAL HOLDINGS AND AREA REPORTING IRRIGATION.

MADURAI DISTRICT, USILAMPATTI TALUK.

(AREA IN HECTARES).

Size Class—Hectares.	Totalholdings.		Wholly irrigated.		Wholly unirrigated.		Partly irrigated.		
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Total area.	Irrigated area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0—0·5	15,042	4,136·31	5,094	1,276·81	5,685	1,531·25	789	254·18	116·93
0·5—1	10,857	7,842·10	3,019	1,834·62	4,406	2,833·62	1,936	1,279·08	566·98
1—2	9,583	13,506·65	2,003	2,156·84	3,437	4,061·22	3,247	4,041·21	1,624·70
2—3	3,325	8,015·87	462	801·45	971	1,845·29	1,681	3,391·17	1,268·71
3—4	1,435	4,929·82	161	398·13	346	921·33	873	2,505·07	853·50
4—5	662	2,947·12	66	187·58	135	465·59	438	1,603·38	523·80
5—10	752	4,935·72	64	242·59	100	491·87	572	3,009·38	1,054·24
10—20	121	1,545·13	10	98·10	18	126·06	92	926·44	311·15
20—30	7	169·79	..	..	2	40·72	4	60·65	24·11
30—40	2	68·47	..	..	..	..	2	28·13	4·96
40—50	1	44·83	..	..	..	..	1	33·47	9·59
Above 50	3	289·97	..	..	3	185·99	..	..	..
Total	41,790	48,431·78	10,879	6,995	15,103	12,502·94	9,635	17,132·16	6,358·67

TAMIL NADU AGRICULTURAL CENSUS, 1970–71.

TABLE 3—NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS.

MADURAI DISTRICT, USILAMPATTI TALUK.

(AREA IN HECTARES.)

Size, Class—Hectares.	Total holdings.		Owned and self operated.		Holdings operated under one form of Tenure—Rented from others.			
					Total.		Fixed Money.	
	Number.	Area.	Number.	Area.	Number.	Area.	Number	Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0—0·5	15,042	4,136	14,896	4,092	124	35	38	14
0·5—1	10,857	7,842	10,689	7,717	101	75	48	37
1—2	9,583	13,507	9,406	13,254	95	132	49	70
2—3	3,325	8,016	3,244	7,824	17	38	14	31
3—4	1,435	4,930	1,400	4,809	6	21	4	14
4—5	662	2,947	647	2,882	2	8	1	4
5—10	752	4,936	729	4,780	3	21	..	..
10—20	121	1,545	114	1,463	1	11	..	..
20—30	7	170	7	170	..	..	..	..
30—40	2	68	2	68	..	..	..	..
40—50	1	45	1	45	..	..	..	..
Above 50	3	290	2	193	1	97	..	..
Total	41,790	48,432	41,137	47,297	350	438	154	170

TAMIL NADU AGRICULTURAL CENSUS, 1970–71.

TABLE 3—NUMBER AND AREA OF HOLDINGS BY SIZE OF HOLDINGS.

MADURAI DISTRICT, USILAMPATTI TALUK.

(AREA IN HECTARES.)

Size, Class—Hectares.	Holdings operated under one form of Tenure—Rented from others.						More than one form of Tenure.	
	Fixed Produce.		Share Produce.		Others.			
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Area.
(1)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
0—0·5	62	15	4	..	21	6	22	9
0·5—1	39	29	2	1	12	8	67	50
1—2	41	54	2	3	4	5	82	121
3—4	3	7	..	..	..	..	64	154
2—3	2	7	..	..	..	..	29	100
4—5	1	4	..	..	..	..	13	57
5—10	3	21	..	..	..	..	20	135
10—20	1	11	..	..	..	..	6	71
20—30	..	..	..	..	..	..	..	..
30—40	..	..	..	..	..	..	..	..
40—50	..	..	..	..	..	..	..	..
Above 50	1	97	..	..	..	..	..	..
Total	153	45	8	4	37	19	303	697

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 4—AREA UNDER DIFFERENT LAND USE BY SIZE DISTRIBUTION HOLDINGS.

MADURAI DISTRICT, USILAMPATTI TALUK.

(AREA IN HECTARES.)

Size, Class—Hectares.	Total Holdings. Number.	Total Holdings. Area.	Net shown Area.	Current fallows.	Net cultivated.	Un-cultivated excluding fallow.	fallow other than current fallow.	Cultivable waste land.	Not available for cultivation.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0—0·5 ..	15,042	4,136·31	3,061·74	958·68	4,020·42	24·19	29·60	17·63	44·47
0·5—1 ..	10,857	7,842·10	5,947·32	1,568·29	7,515·61	43·76	112·18	68·55	102·00
1—2 ..	9,583	13,506·65	10,259·27	2,549·90	12,809·17	70·87	316·11	136·04	174·46
2—3 ..	3,325	8,015·87	6,037·91	1,531·98	7,569·89	30·96	212·22	101·92	100·88
3—4 ..	1,435	4,929·82	3,824·53	839·64	4,664·17	15·81	142·68	56·55	50·61
4—5 ..	662	2,947·12	2,256·55	515·92	2,772·47	7·96	100·80	31·66	34·23
5—10 ..	752	4,935·72	3,743·84	904·30	4,648·14	14·47	125·85	76·18	71·08
10—20 ..	121	1,545·13	1,150·60	274·55	1,425·15	1·73	46·69	43·31	28·25
20—30 ..	7	169·79	101·37	26·70	128·07	25·80	14·35	..	1·57
30—40 ..	2	68·47	28·13	31·22	59·35	..	..	8·92	0·20
40—50 ..	1	44·83	33·47	11·25	44·72	..	..	..	0·11
Above 50 ..	3	289·97	185·99	71·90	257·89	..	28·83	..	3·25
Total ..	41,790	48,431·78	36,630·72	9,284·33	45,915·05	235·55	1,129·31	540·76	611·11

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 5—SOURCEWISE AREA IRRIGATED SIZE DISTRIBUTION OF HOLDINGS,

MADURAI DISTRICT, USILAMPATTI TALUK

Size, Class—Hectares.	Total Holdings. Number.	Total Holdings. Area.	Area Irrigated by Canals.	Area Irrigated by Tanks.	Area Irrigated by Tube wells.	Area Irrigated by Wells.	Area Irrigated by Others.	Total irrigated area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0—0·5	15,042	4,136·31	421·03	326·37	5·07	633·86	6·91	1,393·24
0·5—1	10,857	7,842·10	674·36	447·56	10·65	1,262·55	6·48	2,401·60
1—2	9,583	13,506·65	870·37	578·18	21·36	2,303·70	7·93	3,781·54
2—3	3,325	8,015·87	406·43	306·81	10·01	1,342·67	4·24	2,070·16
3—4	1,435	4,929·82	215·42	217·65	10·38	805·05	3·13	1,251·63
4—5	662	2,947·12	86·29	131·45	15·68	477·96	..	711·38
5—10	752	4,935·72	172·70	225·90	10·71	882·08	5·44	1,296·83
10—20	121	1,545·13	82·32	108·69	..	212·10	6·14	409·25
20—30	7	169·79	..	2·17	..	21·94	..	24·11
30—40	2	68·47	..	..	..	4·96	..	4·96
40—50	1	44·83	..	7·57	..	2·02	..	9·59
Above 50	3	28,997	..	..	..	..	..	..
Total ..	41,970	48,431·78	2,928·92	2,352·35	83·86	7,948·89	40·27	13,354·29

TABLE 6—AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.

MADURAI DISTRICT, USILAMPATTI TALUK.

(AREA IN HECTARES). 1st line — Irrigated; 2nd line—Unrrigated

Crops.	Size.		Classification in Hectares.				
	0—0·5.	0·5—1.	1—2.	2—3.	3—4.	4—5.	5—10.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Rice	1,059·28 12·91	1,705·79 14·61	2,583·10 25·36	1,415·75 12·05	862·27 4·36	465·09 4·00	899·35 5·75
Cholam	211·09 244·54	407·32 471·56	716·68 794·11	382·31 393·86	212·74 239·88	137·36 154·25	222·44 205·08
Cumbu	26·95 188·85	41·76 394·94	65·65 706·46	37·63 455·98	21·46 291·33	15·60 174·80	23·79 251·54
Ragi and other Cereals ..	66·29 538·41	106·61 1,006·26	188·92 1,769·16	114·04 1,064·70	64·46 655·85	44·04 387·54	74·94 574·59
Pulses	1·74 17·44	2·48 43·43	11·69 98·48	4·63 39·89	4·68 31·56	1·64 24·01	3·25 29·97
Total Food Grains ..	1,365·35 1,002·15	2,263·96 1,930·80	3,566·04 3,393·57	1,954·36 1,966·48	1,165·61 1,222·98	663·73 744·60	1,233·77 1,066·93
Condiments	76·52 3·14	128·56 2·71	220·88 6·56	144·22 7·29	99·69 1·68	49·18 2·26	91·36 1·54
Orchards	2·71 2·86	8·19 5·64	12·97 7·67	6·11 9·29	1·66 6·53	3·22 3·26	4·94 10·57
Vegetables	33·34 0·48	62·30 4·52	118·97 8·70	66·79 2·88	36·23 0·71	20·11 1·17	31·05 1·02
Cotton	45·44 115·56	103·32 305·52	160·55 612·06	82·38 457·11	41·82 297·64	27·12 209·62	44·64 361·89
Sugarcane	30·26 ..	54·91 0·85	87·54 0·46	53·08 0·04	41·48 3·09	34·22 ..	51·92 0·08
Groundnut	35·11 549·85	121·94 1,289·66	230·82 2,448·42	137·99 1,514·45	86·02 1,020·98	54·79 584·06	93·91 971·05
Coconut	0·61 0·02	1·02 1·40	3·79 4·36	2·47 1·61	0·68 3·56	2·11 1·10	2·61 3·57
Gingelly	0·73 20·16	1·24 50·17	5·92 81·97	2·48 43·42	0·75 39·36	0·72 15·27	1·34 24·68
Other Oil Seeds	0·29 0·48	1·90 ..	0·83 0·72	0·38 2·76	.. 0·08	.. ..	.. 0·13
Coffee	.. ..	0·04 ..	.. ..	.. ..	.. ..	.. ..	.. ..
Tea	.. ..	.. ..	0·06 ..	.. ..	.. ..	.. ..	.. ..
Others	9·38 1·35	23·75 4·73	31·21 9·49	10·15 7·69	8·01 3·80	2·39 3·24	8·20 22·99
Total Non-Food Crops ..	234·39 693·90	507·17 1,665·20	873·54 3,180·41	506·05 2,046·54	316·34 1,377·43	193·86 819·98	329·97 1,397·52
Cropped Gross Area ..	1,599·74 1,696·05	2,771·13 3,596·00	4.439·58 6,573·98	2,460·41 4,013·02	1,481·95 2,600·41	857·59 1,564·58	1,563·74 2,464·45
Holding Number	15,042	10,857	9,583	3,325	1,435	662	752
Area	4,136·31	7,842·10	13,506·65	8,015·87	4,929·82	2,947·12	4,935·72

TABLE 6—AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.

MADURAI DISTRICT, USILAMPATTI TALUK.

(AREA IN HECTARES). 1st line—Irrigated ; 2nd line Unirrigated

Crops.	Classification in Hectares.					Total.
	10—20.	20—30.	30—40.	40—50.	Above 50.	
(1)	(9)	(10)	(11)	(12)	(13)	(14)
Rice	295·97	18·76	3·83	7·57	..	9,316·76
	6·63	..	..	..	0·47	86·14
Cholam	49·58	2·25	0·77	..	..	23,52·54
	65·65	0·74	4·36	..	2·64	2,576·767
Cumbu	12·99	..	..	..	..	245·83
	75·07	9·93	11·35	2·83	1·02	2,564·10
Ragi and other Cereals	22·83	0·76	0·40	..	..	683·29
	156·75	36·03	2·94	..	58·57	6,250·80
Pulses	..	..	..	..	..	30·11
	9·27	6·84	..	..	9·58	310·47
Total Food Grains	381·37	21·77	5·00	7·57	..	12,628·53
	313·37	53·54	18·65	2·83	72·28	11,788·18
Condiments	23·99	2·53	0·36	..	..	837·29
	0·55	..	..	..	..	25·73
Orchards	3·18	..	..	..	..	42·98
	9·38	..	2·00	..	..	57·20
Vegetables	5·46	..	0·01	..	..	374·26
	0·53	..	..	..	..	20·01
Cotton	12·39	1·00	..	..	..	518·66
	106·24	0·77	0·27	..	1·23	2,467·91
Sugarcane	26·87	..	..	2·02	..	382·30
	2·65	..	..	..	..	7·17
Groundnut	16·13	4·11	..	..	..	780·82
	298·41	16·46	1·94	..	15·43	8,710·71
Coconut	0·84	..	0·18	..	..	14·31
	2·82	2·46	..	..	..	20·90
Gingelly	..	..	..	..	..	13·18
	17·60	3·55	..	..	..	296·18
Other Oil seeds	..	..	..	..	..	3·40
	..	..	0·31	..	..	4·48
Coffee	..	..	..	..	..	0·04
	..	..	..	..	..	..
Tea	..	..	..	..	..	0·06
	..	..	..	..	..	..
Others	1·23	..	..	..	..	94·32
	3·18	0·47	..	21·05	97·06	175·05
Total Non-Food Crops	90·09	7·64	0·55	2·02	..	3,061·62
	441·36	23·71	4·52	21·05	113·72	11,785·34
Cropped gross area	471·46	29·41	5·55	9·59	..	15,690·15
	754·73	77·25	23·17	23·88	186·00	23,573·52
Holding Number	121	7	2	1	3	41,720
Area	1,545·13	169·79	68·47	44·83	289·97	48,431·78

TAMIL NADU AGRICULTURAL CENSUS 1970–71.

TABLE 1 – NUMBER AND OPERATIONAL HOLDINGS OF AREA OPERATED BY SIZE CLASS OF OPERATIONAL HOLDINGS.

MADURAI DISTRICT, USILAMPATTI TALUK, CHELLAMPATTI BLOCK.

(AREA IN HECTARES).

Size, class–hectares.	Individual holdings.		Joint holdings.		Total Holdings.	
	Number.	Area.	Number.	Area.	Number.	Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0—0·5	5,547	1,520·05	..	..	5,547	1,520·05
0·5—1	3,915	2,827·40	..	..	3,915	2,827·40
1—2	3,508	4,977·48	..	..	3,508	4,977·48
2—3	1,142	2,755·01	..	..	1,142	2,755·01
3—4	456	1,563·02	..	..	456	1,563·02
4—5	212	941·94	..	..	212	941·94
5—10	232	1,517·02	..	..	232	1,517·02
10—20	40	509·56	..	..	40	509·56
20—30	1	29·30	..	..	1	29·30
30—40	1	33·61	..	..	1	33·61
40—50	..	..	..	..	..	..
Above 50	..	..	..	..	..	..
Total	15,054	16,674·39	..	..	15,054	16,674·39

TABLE 2 – NUMBER OF OPERATIONAL HOLDINGS AND AREA REPORTING IRRIGATION.

MADURAI DISTRICT, USILAMPATTI TALUK, CHELLAMPATTI BLOCK.

(AREA IN HECTARES).

Size class–hectares.	Total holdings.		Wholly irrigated.		Wholly unirrigated.		Partly irrigated.		
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Total area.	Irrigated. Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0—0·5 ..	5,547	1,520·05	3,026	766·70	1,380	369·08	213	70·66	34·40
05—1 ..	3,915	2,827·40	1,909	1,165·69	1,001	621·59	600	396·29	194·78
1—2 ..	3,508	4,977·48	1,280	1,400·92	756	834·33	1,097	1,346·40	612·96
2—3 ..	1,142	2,755·01	329	598·51	202	337·90	535	1,017·68	428·99
3—4 ..	456	1,563·02	123	311·41	55	132·79	258	698·25	282·41
4—5 ..	212	941·94	47	153·13	30	97·05	128	442·50	171·17
5—10 ..	232	1,517·02	45	189·31	15	62·12	169	829·50	381·63
10—20 ..	40	509·56	9	97·70	6	25·31	25	251·53	103·45
20—30 ..	1	29·30	..	..	..	..	1	27·67	7·58
30—40 ..	1	33·61	..	..	..	..	1	7·57	1·94
40—50 ..	..	..	..	..	..	..	..	..	..
Above 50 ..	..	..	..	..	..	..	..	..	..
Total ..	15,054	16,674·39	6,768	4,683·37	3,445	2,480·17	3,027	5,088·05	2,219·31

TAMIL NADU AGRICULTURAL CENSUS 1970 71.

TABLE 3 - NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS—*contd.*

MADURAI DISTRICT, USILAMPATTI TALUK, CHELLAMPATTI BLOCK.

(AREA IN HECTARES).

Size class —hectares.	*Total holdings.* Number.	*Total holdings.* Area.	*Owned and self operated.* Number.	*Owned and self operated.* Area.	*Holdings operated under one form of tenure Rented from others.* Total. Number.	Total. Area.	*Fixed money.* Number.	*Fixed money.* Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0—0·5	5.547	1,520	5,513	1,510	27	7	4	1
0·5—1	3,915	2,827	3,877	2,799	14	10	..	..
1—2	3,508	4,977	3,477	4,933	7	10	1	1
2—3	1,142	2,755	1,125	2,714	..	..	..	..
3—4	456	1,563	448	1,536	..	..	..	..
4—5	212	942	209	929	..	..	..	..
5—10	232	1,517	229	1,498	..	..	..	—
10—20 — — ..	40	510	40	510	..	..	..	—
20—30 —	1	29	1	29	..	..	..	—
30—40 —	1	34	1	34	..	..	..	—
40—50 —	..	..	..	..	..	..	..	—
Above 50	..	..	..	..	..	..	..	—
Total ..	15,054	16,674	14,920	16,492	48	27	5	2

TAMIL NADU AGRICULTURAL CENSUS 1970-71.

TABLE 3 - NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS.

MADURAI DISTRICT, USILAMPATTI TALUK, CHELLAMPATTI BLOCK.

(AREA IN HECTARES).

Size class - hectares.	*Holding operated under one form of Tenure —Rented from others* *Fixed produce.* Number.	*Fixed produce.* Area.	*Share produce.* Number.	*Share produce.* Area.	*Others.* Number.	*Others.* Area.	*More than one form of tenure.* Number.	*More than one form of tenure.* Area.
(1)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
0—0·5	2	..	..	..	21	6	7	3
6·5—1	1	1	1	1	12	8	24	18
0—2	3	3	1	2	3	4	24	34
2—3	..	..	..	..	..	..	17	41
3—4	..	..	..	..	..	..	8	27
4—5	..	..	..	..	..	..	3	13
5—10	..	..	..	..	..	..	3	19
10—20	..	..	..	..	..	..	..	..
20—30	..	..	..	..	..	..	..	..
30—40	..	..	..	..	..	..	..	..
40—50	..	..	..	..	..	..	..	..
Above 50	..	..	..	..	..	..	..	..
Total ..	6	4	2	3	36	18	86	155

TAMIL NADU AGRICULTURAL CENSUS 1970-71.

TABLE 4—AREA UNDER DIFFERENT LAND USES BY SIZE DISTRIBUTION OF HOLDINGS—*cont.*

MADURAI DISTRICT—USILAMPATTI TALUK—CHELLAMPATTI BLOCK—*cont.*

(AREA IN HECTARES.)

Size class-hectares.	*Total Holdings.*		*Net sown Area.*	*current fallows.*	*Net cultivated.*	*Uncultivated excluding fallow.*	*Fallow other than current fallow.*	*Cultivable waste land.*	*Not ava for cultivation.*
	Number.	*Area.*							
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0—0·5 ..	5,547	1,520·05	1,206·44	263·22	1,469·66	7·16	19·70	2·02	21·51
0·5—1 ..	3,915	2,827·40	2,183·57	489·83	2,673·40	14·95	78·54	11·85	48·66
1—2	3,508	4,977·48	3,581·65	1,040·92	4,622·57	28·35	200·72	34·96	90·88
2—3	1,142	2,755·01	1,954·09	574·59	2,528·68	12·94	115·34	44·95	53·10
3—4	456	1,563·02	1,142·45	281·40	1,423·85	6·41	78·24	25·81	28·71
4—5	212	941·94	692·68	157·27	849·95	4·06	52·66	15·99	19·28
5—10 ..	232	1,517·02	1,080·93	281·29	1,362·22	12·36	66·65	37·71	38·08
10—20 ..	40	509·56	374·54	58·61	433·15	0·81	26·81	39·99	8·79
20—30 ..	1	29·30	27·67	1·06	28·73	..	..	..	0·57
30—40 ..	1	33·61	7·57	26·00	33·57	..	..	..	0·04
40—50 ..	..	..	..	..	..	..	..	..	..
Above 50 ..	..	..	..	..	..	..	..	..	..
Total ..	15,054	16,674·39	12,251·59	3,174·19	15,425·78	87·04	638·67	213·28	309·62

TABLE 5—SOURCEWISE AREA IRRIGATED BY SIZE DISTRIBUTION OF HOLDINGS.

MADURAI DISTRICT—USILAMPATTI TALUK—CHELLAMPATTI BLOCK.

(AREA IN HECTARES.)

Size class-Hectares.	*Total holdingz.*		*Area irrigated by*					*Total irrigated Area.*
	Number.	*Area.*	*Canals.*	*Tanks.*	*Tube wells.*	*Wells.*	*Others.*	
(1)	(2)	(3)		(5)	(6)	(7)	(8)	(9)
0—0·5	5,547	1,520·05	385·90	190·44	2·07	218·30	4·39	801·10
0·5—1	3,915	2,827·40	618·42	270·51	5·46	462·57	3·51	1,360·47
1—2	3,508	4,977·48	817·55	376·18	10·33	808·39	1·43	2,013·88
2—3	1,142	2,755·01	379·31	202·82	2·82	441·50	1·05	1,027·50
3—4	456	1,563·02	197·28	142·99	4·61	248·11	0·83	593·82
4—5	212	941·94	80·31	85·43	3·74	154·82	..	324·30
5—10	232	1,517·02	154·38	141·78	0·28	272·61	1·89	570·94
10—20	40	509·56	72·49	78·88	..	49·78	..	201·15
20—30	1	29·30	..	1·92	..	5·66	..	7·58
30—40	1	33·61	..	..	..	1·94	..	1·94
40—50	..	..	..	..	..	..	..	..
Above 50	..	..	..	..	..	..	..	..
Total ..	15,054	16,674·39	2,705·64	1,490·95	29·31	2,663·68	13·10	6,90,2

TAMIL NADU AGRICULTURAL CENSUS 1970-71.

TABLE 6 - AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.

MADURAI DISTRICT—USILAMPATTI TALUK—CHELLAMPATTI BLOCK.

(AREA IN HECTARES).

1st line Irrigated 2nd line—Unirrigated.

Crops.	Size classification.						
	0—0·5	0·5—1	1—2	2.—3	3—4	4—5	5—10
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Rice	716·25	1,175·65	1,710·25	855·11	501·12	253·49	469·35
	1·43	1·66	2·63	0·40	..	..	..
Cholam	46·51	96·04	166·56	81·67	39·76	23·05	41·99
	119·59	198·67	339·26	158·21	86·76	72·21	71·19
Cumbu	2·24	0·41	8·31	3·89	1·32	3·34	2·61
	3·78	9·58	24·27	15·79	10·96	6·17	11·98
Ragi and other cereals ..	14·16	/23·06	41·96	21·77	10·72	6·78	10·30
	126·57	229·61	436·31	262·57	137·58	81·44	109·97
Pulses	0·17	0·53	0·06	0·16	0·61	..	0·14
	3·60	7·69	35·54	9·81	8·12	9·86	8·98
Total food grains ..	779·33	1,295·69	1,927·14	962·60	553·53	286·66	524·39
	254·97	447·21	838·01	446·78	243·42	169·68	202·12
Condiments	0·36	3·08	2·14	2·10	0·83	0·73	2·71
	..	..	..	..	0·37	..	0·01
Orchards	1·30	1·83	4·06	1·98	0·58	..	2·89
	..	..	0·20	0·89	0·05	..	1·16
	..	..	..	..	..	..	..
Vegetables	18·62	35·36	64·10	33·07	15·50	9·63	12·21
	0·20	0·34	3'42	1·23	0·21	0·77	0·21
							2·93
Cotton	33·02	70·81	120·24	55·39	30·15	14·48	34·48
	8·12	23·50	40·36	22·71	14·44	7·83	4·79
Sugarcane	24·88	45·03	76·73	48·41	37·40	29·80	43·38
	..	0·61	0·28	..	3·09	..	0·08
Groundnut	12·49	41·81	68·97	48·57	24·59	12·55	24·89
	140·19	332·36	669·06	442·86	262·91	179·92	289·04
Coconut	0·38	0·91	1·06	1·48	0·68	2·03	1·95
	..	0·65	0·30	..	2·68	0·81	0·15
Gingelly	0·44	0·56	1·57	0·16	..	..	0·08
	8·67	31·02	37·88	17·09	24·72	10·15	14·15
Other oil seeds	..	0·73	0·65	0·38	..	..	..
	..	..	..	1·99	..	..	0·10
Coffee	..	0·04	..	..	..	..	..
	..	..	..	..	..	..	..
Tea	..	..	0·06	..	..	..	..
	..	..	..	..	..	..	..
Others	1·23	4·38	3·39	1·74	0·38	1·21	1·53
	0·37	1·13	1·87	0·10	..	0·06	0·53
Total non-food crops ..	92·72	204·54	342·97	193·28	110·11	70·43	124·12
	157·55	389·61	753·37	486·87	308·47	199·54	310·93
Cropped Gross Area ..	872·05	1,500·23	2,270·11	1,155·88	663·64	357·09	648·51
	412·52	836·82	1,591·38	933·65	551·89	369·22	513·05
Holding number ..	5,547	3,915	3,508	1,142	456	212	232
Area	1,520·05	2,827·40	4,977·48	2,755·01	1,563·02	941·94	1,517·02

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TABE 6—ARBA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.

MADURAI DISTRICT—USILAMPATTI TALUK, CHELLAMPATHI BLOCK.

(First line—Irrigated. Second line—Unirrigated.)

Crops.	Size classification in hectares.					Actual
	10—20	20—30	30—40	40—50	Above 50	
(1)	(9)	(10)	(11)	(12)	(13)	(14)
Rice	164·67	6·74	1·94	..	..	5,854·52
	..	..	..	..	..	6·12
Cholam	7·67	0·93	..	..	..	504·08
	18·96	..	4·36	..	..	1,069·21
Cumbu	..	..	..	..	..	22·12
	2·76	8·55	..	..	..	93·84
Ragi and other cereals	1·56	0·15	..	..	..	130·46
	38·61	5·49	1·26	..	..	1,429·41
Pulses	..	..	..	..	..	1·67
	0·95	2·50	..	..	..	87·05
	..	..	..	..	..	
Total food grains	173·80	7·82	1·94	..	..	6,512·90
	61·28	16·54	5·62	..	..	2,685·63
Condiments	..	..	..	..	..	11·95
	..	..	..	..	..	0·38
Orchards	2·71	..	..	..	..	15·35
	0·49	..	..	..	..	2·79
Vegetables	1·10	..	..	..	..	189·59
	..	..	..	..	..	7·09
Cotton	5·00	1·00	..	..	..	364·57
	1·62	..	..	..	..	123·37
Sugarcane	23·70	..	..	..	..	329·33
	..	..	..	..	..	4·06
Groundnut	3·10	1 74	..	..	..	238·71
	93·58	..	..	..	..	2,409·92
Coconut	0·07	..	..	..	..	8·56
	..	..	..	..	..	4·59
Gingelly	..	..	..	..	..	2·81
	16·52	3·55	..	..	..	163·75
Other oil seeds	..	..	..	..	..	1·76
	..	..	..	..	..	2·09
Coffee	..	..	..	..	..	0·04
	..	..	..	..	..	..
Tea	..	..	..	..	..	0·06
	..	..	..	..	..	..
Others	..	..	..	..	..	13·86
	..	..	..	..	..	4·06
Total non-food crops	35·68	2·74	..	..	..	1,176·59
	112·21	3·55	..	..	..	2,722·10
ropped gross area.	209·48	10·56	1·94	..	..	7,689 49
	173·40	20·09	5·62	..	..	5,407·73
Holding number	40	1	1	..	..	15,054
Area	509·56	29·30	33·61	..	..	16,674·39

TAMIL NADU AGRICULTURAL CENSUS, 1970–71.

TABLE 1—NUMBER OF OPERATIONAL HOLDINGS AND AREA OPERATED BY SIZE CLASS OF OPERATIONAL HOLDINGS

MADURAI DISTRICT, USILAMPATTI TALUK, SEDAPATTI BLOCK.

(AREA IN HECTARES)

Size, Class—Hectares.	*Individual holdings.*		*Joint holdings.*		*Total Holdings.*	
	Number.	*Area.*	*Number.*	*Area.*	*Number.*	*Area.*
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0—0·5	2,018	599·85	..	..	2,018	599·85
0·5—1	1,852	1,350·86	..	..	1,852	1,350·86
1—2	1,956	2,780·73	..	..	1,956	2,780·73
2—3	816	1,961·33	..	..	816	1,961·33
3—4	391	1,344·46	..	..	391	1344·46
4—5	180	803·07	..	..	180	803·07
5—10	199	1,315·44	..	..	199	1,315·44
5—10						
10—20	26	337·18	..	..	26	337·18
20—30	4	97·30	..	..	4	97·30
30—40	..	..	..	..	..	..
40—50	1	44·83	..	..	1	44.83
Above 50	2	170·32	..	..	2	170·32
Total ..	7.445	10,805·37	..	..	7,445	10,805·3 7

TABLE 2—NUMBER OF OPERATIONAL HOLDINGS AND AREA REPARTING

MADURAI DISTRICT, USILAMPATTI TALUK, SEDAPATTI BLOCK.

Size, Class Hectares.	*Total holdings.*		*Wholly irrigated.*		*Wholly unirrigated.*		*Partly irrigated.*		
	Number.	*Area.*	*Number.*	*Area.*	*Number.*	*Area.*	*Number.*	*Total Area.*	*Irrigated Area.*
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0—0·5 ..	2,018	599·85	887	224·64	671	205·82	139	47·19	23·02
0·5—1 ..	1,852	1,350·86	435	265·75	860	553·72	393	267·61	112·42
1—2 ..	1,956	2,780·73	277	290·46	848	1,018·96	734	915·42	341·31
2—3	816	1,961·33	46	76·18	311	606·05	423	844·57	285·54
3—4	391	1,344·46	18	44·78	123	315·59	242	701·58	219·22
4—5	180	803·07	4	6·91	52	174·47	117	448·75	124·97
5—10 ..	199	1,315·44	4	13·33	28	139·65	165	878·19	255·61
10—20 ..	26	337·18	..	..	1	11·07	52	242·€6	76·67
20—30 ..	4	97·30	..	..	..	..	3	32·98	16·53
30—40 ..	..	..	..	..	..	..	..	..	..
40—50 ..	1	44·83	..	..	..	..	1	33·47	9·59
Above 50 ..	2	170·32	..	..	2	105·21	..	..	..
Total	7,445	10,805·37	1,671	922·05	2,896	3,130·54	2,242	4,412·42	1,4648·88

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 3—NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS.

MADURAI DISTRICT—USILAMPATTI TALUK—SEDAPATTI BLOCK.

(AREA IN HECTARES)

Size, Class—Hectares.	Total holdings.		Owned and self operated.		Holdings operated under one form of tenure—Rented from others.			
					Total		Fixed Money.	
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0—0·5	2,018	600	1,943	573	69	25	23	13
0·5—1	1,852	1,351	1,750	1,274	82	62	46	35
1—2	1,956	2,781	1,837	2,612	86	119	47	67
2—3	816	1,961	770	1,853	17	38	14	31
3—4	391	1,344	370	1,272	6	21	4	14
4—5	180	803	170	760	2	8	1	4
5—10	199	1,315	185	1,220	3	21	..	..
10—20	26	337	22	292	1	11	..	..
20—30	4	97	4	97	..	..	..	..
30—40	..	..	..	..	..	..	..	..
40—50	1	45	1	45	..	..	..	..
Above 50	2	170	1	73	1	97	..	..
Total	7,445	10,804	7,053	10,071	267	402	145	164

Size, Class—Hectares.	Holdings operated under one form of tenure—Rented from others.						More than one form of tenure.	
	Fixed produce.		Share of produce.		Others.			
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Area.
	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
0—0·5	36	12	..	..	..	..	6	2
0·5—1	36	27	..	..	..	..	20	15
1—2	38	51	..	..	1	1	33	50
2—3	3	7	..	..	..	..	29	70
3—4	2	7	..	..	..	..	15	51
4—5	1	4	..	..	..	..	8	35
5—10	3	21	..	..	..	..	11	74
10—20	1	11	..	..	..	..	3	34
20—30	..	..	..	..	..	..	..	..
30—40	..	..	..	..	..	..	..	..
40—50	..	..	..	..	..	..	..	..
Above 50	1	97	..	..	..	..	..	..
Total	121	237	..	..	1	1	125	331

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 4—AREA UNDER DIFFERENT LAND USES BY SIZE DISTRIBUTION OF HOLDINGS.

MADURAI DISTRICT, USILAMPATTI TALUK, SEDAPATTI BLOCK.

(AREA IN HECTARES.)

Size, Class—Hectares.	Total holdings. Number.	Area.	Net sown Area.	Current fallows.	Netd. cultivate.	Uncultivated excluding fallow.	Fallow other than Current.	Cultivable waste land.	Not available for cultivation.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0—0·5 ..	2,018	599·85	477·65	106·78	584·43	5·35	4·95	2·12	3·00
0·5—1 ..	1,852	1,350·86	1,087·08	207·74	1,294·82	8·77	21·22	16·73	9·32
1—2	1,956	2,780·73	2,224·84	406·62	2,631·46	15·79	88·49	32·02	12·97
2—3	816	1,961·33	1,526·80	317·57	1,844·37	3·24	79·72	24·33	9·67
3—4	391	1,344·46	1,061·95	201·55	1,263·50	1·36	52·51	20·80	6·29
4—5	180	803·07	630·13	116·25	746·38	0·98	43·44	7·04	5·23
5—10 ..	199	1,315·44	1,031·17	215·74	1,246·91	0·06	44·10	12·37	12·00
10—20 ..	26	337·18	253·73	56·25	309·98	0·03	17·62	2·75	6·80
20—30 ..	4	97·30	32·98	23·17	56·15	25·80	14·35	..	1·00
30—40 ..	..	..	..	..	..	..	..	..	..
40—50 ..	1	44·83	33·47	11·25	44·72	..	..	..	0·11
Above 50 ..	2	170·32	105·21	33·03	138·24	..	28·83	..	3·25
Total ..	7,445	10,805·37	8,465·01	1,695·95	10,160·96	61·38	395·23	118·16	69·64

TABLE 5—SOURCEWISE AREA IRRIGATED BY SIZE, DISTRIBUTION OF HOLDINGS.

MADURAI DISTRICT, USILAMPATTI TALUK, SEDAPATTI BLOCK.

(AREA IN HECTARES).

Size, Class—Hectares.	Total holdings. Number.	Area.	Area irrigated by Canals.	Tanks.	Tube wells.	Wells.	Others.	Total Irrigated Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0—0·5	2,018	599·85	17·74	90·35	2·89	135·58	1·10	247·68
0.5—1	1,852	1,350·86	38·45	120·16	3·55	214·34	1·67	378·17
1—2	1,956	2,780·73	29·51	144·04	5·87	451·88	0·47	631·77
2—3	816	1,961·33	15·55	67·85	3·36	274·71	0·25	361·72
3—4	391	1,344·46	6·31	52·04	1·23	204·13	0·29	264·00
4—5	180	803·07	2·02	30·38	2·47	97·01	..	131·88
5—10	199	1,315·44	14·07	55·01	5·31	191·00	3·55	268·94
10—20	26	337·18	4·56	22·87	..	43·10	6·14	76·67
20—30	4	97·30	..	0·25	..	16·28	..	16·53
30—40	..	..	..	..	..	..	..	..
40—50	1	44·83	..	7·57	..	2·02	..	9·59
Above 50	2	170·32	..	..	..	..	..	..
Total ..	7,445	10,805·37	128·21	590·52	24·68	1,630·05	13·47	2,386·93

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 6—AREA UNDER PRINCIPAL CROPS BY SIZE, DISTRIBUTION OF HOLDINGS.

MADURAI DISTRICT, USILAMPATTI TALUK, SEDAPATTI BLOCK.

(AREA IN HECTARES.)

1st line—Irrigated ; 2nd line —Unirrigated.

Crops.	*Size, Classification in Hectares.*						
	0—0·5	0·5—1	1—2	2—3	3—4	4—5	5—10
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Rice	163·36 1·17	228·89 0·57	343·26 0·97	196·70 0·34	148·23 ..	78·03 ..	167·81 1·02
Cholam	62·04 40·71	101·24 95·45	208·71 202·03	119·31 124·56	73·02 88·71	46·47 43·78	79·94 60·42
Cumbu	4·50 29·45	7·19 84·71	8·99 187·13	6·96 126·88	3·43 81·61	1·11 42·53	4·20 59·44
Ragi and other Cereals.	8·88 65·89	15·40 192·11	27·65 395·16	14·28 266·01	7·90 176·61	4·31 112·89	11·25 158·29
Pulses	.. 1·39	0·56 2·97	0·54 10·05	0·64 3·96	0·49 5·74	.. 4·94	.. 4·54
Total Food Grains ..	238·78 138·61	353·28 375·81	589·15 795·34	337·89 521·75	233·07 352·67	129·92 204·14	263·20 283·71
Condiments	45·93 0·15	72·38 1·27	128·54 2·22	80·69 6·11	62·17 1·31	20·81 1·45	42·43 0·47
Orchards	.. ..	0·03 ..	.. ..	0·04 0·04	.. ..	.. ..	.. 1·82
Vegetables	0·68 ..	1·32 0·04	2·80 1·24	2·04 0·89	1·53 ..	0·68 ..	2·31 0·06
Cotton	0·12 34·85	0·96 116·80	0·93 243·13	2·04 182·20	0·40 116·94	1·13 119·96	0·73 184·85
Sugarcane	0·37 ..	0·98 ..	0·78 ..	0·59 ..	.. ..	1·83 ..	3·08 ..
Groundnut	5·44 61·64	16·49 230·72	47·31 571·13	21·64 459·71	23·28 335·64	13·86 175·06	24·21 270·30
Coconut	0·20 0·02	.. 0·26	0·17 3·81	0·20 1·61	.. 0·88	.. 0·29	0·03 3·06
Gingelly	.. 0·65	.. 0·12	0·76 2·77	0·30 2·16	.. 1·03	.. 1·13	.. 4·12
Other Oil Seeds	0·29 0·30	.. ..	0·18 0·20	.. 0·20	.. ..	.. ..	.. ..
Coffee	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Tea	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Others	0·23 0·44	0·59 1·05	2·70 5·44	1·24 2·70	2·19 2·06	0·18 2·06	2·33 19·08
Total non-food Crops ..	53·26 98·05	92·75 350·26	184·17 829·94	108·78 655·62	89·57 457·86	38·49 299·95	75·12 483·76
Cropped gross area ..	292·04 236·66	446·03 726·07	773·32 1,625·28	446·67 1,177·37	322·64 810·53	168·41 504·09	338·32 767·47
Holding Number ..	2,018	1,852	1 956	816	391	180	19
Area	599·85	1,350·86	2,780·73	1,961·33	1,344·46	803·07	1,315·44

TAMIL NADU AGRICULTURAL—CENSUS, 1970-71.

TABLE 6—AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.

MADURAI DISTRICT, USILAMPATTI TALUK, SEDAPATTI BLOCK—*cont.*

(AREA IN HECTARES.)

(1st line— Irrigated ; 2nd line —Unirrigated.)

Crops.	*Size, Classification in hectares.*					
	10—20 (9)	20—30 (10)	30—40 (11)	40—50 (12)	*Above* 50 (13)	*Total.* (14)
Rice	47·20	12·02	..	7·57	..	1,393·07
	..	..	..	..	..	4·07
Cholam	20·60	1·32	..	..	..	712·65
	23·83	0·74	..	..	0·09	680·32
Cumbu	1·20	..	..	..	..	37·58
	14·75	1·38	..	2·83	..	630·71
Ragi and other Cereals ..	0·40	0·61	..	..	..	90·68
	36·88	1·09	..	..	3·04	1,407·97
Pulses	..	..	..	..	..	2·23
	1·76	0·26	..	..	..	35·61
Total, Food Grains ..	69·40	13·95	..	7·57	..	2,236·21
	77·22	3·47	..	2·83	3·13	2,758·68
Condiments	13·71	2·53	..	..	..	469·19
	..	..	..	..	..	12·98
Orchards	0·11	..	..	..	..	0·18
	..	..	..	..	..	1·86
Vegetables	..	..	..	..	..	11·36
	..	..	..	..	..	2·23
Cotton	..	..	..	..	..	6·31
	35·44	0·77	..	..	1·23	1,036·17
Sugarcane	1·00	..	..	0·02	..	10·65
	..	..	..	..	..	..
Groundnut	7·72	2·37	..	..	..	162·32
	61·15	9·27	..	..	3·79	2,178·41
Coconut	0·49	..	..	..	..	1·09
	2·78	2·46	..	..	..	15·17
Gingelly	..	..	..	..	..	1·06
	0·32	..	..	..	..	12·30
Other Oil Seeds	..	..	..	..	..	0·47
	..	..	..	..	..	0·70
			..	..	..	..
Coffee	..	..	..	..	..	..
	..	..	..	..	..	..
Tea	..	..	..	..	..	..
	..	..	..	..	..	..
Others	0·28	..	..	..	..	9·74
	3·13	0·47	..	21·05	97·06	154·54
Total, Non-food Crops ..	23·31	4·90	..	2·02	..	672·37
	102·82	12·97	..	21·05	102·08	3,414·36
Croppped gross area ..	92·71	18·85	..	9·59	..	2,908·58
	180·04	16·	..	23·88	105·21	6,173·04
Holding number ..	26		..	1	2	7 445
Area	337·18	97·30	..	44·83	170·32	w 10,805·77

TAMIL NADU AGRICULTURAL CENSUS, 1970—71.

TABLE 1—NUMBER OF OPERATIONAL HOLDINGS AND AREA OPERATED BY SIZE CLASS OF OPERATIONAL HOLDINGS.

MADURAI DISTRICT—USILAMPATTI TALUK—USILAMPATTI BLOCK.

(AREA IN HECTARES.)

Size Class—Hectares.	*Individual Holdings.*		*Joint Holdings.*		*Total Holdings.*	
	Number.	*Area.*	*Number.*	*Area.*	*Number.*	*Area.*
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0—0·5	7,477	2,016·41	..	..	7,477	2,016·41
0·5—1	5,090	3,663·84	..	..	5,090	3,663·84
1—2	4,119	5,748·44	..	..	4,119	5,748·44
2—3	1,367	3,299·53	..	..	1,367	3,299·53
3—4	588	2,022·34	..	..	588	2,022·34
4—5	270	1,202·11	..	..	270	1,202·11
5—10	321	2,103·26	..	..	321	2,103·26
10—20	55	698·39	..	..	55	698·39
20—30	2	43·19	..	..	2	43·19
30—40	1	34·86	..	....	1	34·86
40—50	..	....	..	..	..	:
Above 50	1	119·65	..	..	1	119·65
Total	19,291	20,952·02	..	..	19,291	20,952·02

TABLE 2—NUMBER OF OPERATIONAL HOLDINGS AND AREA REPORTING IRRIGATION.

MADURAI DISTRICT—USILAMPATTI TALUK—USILAMPATTI BLOCK.

(AREA IN HECTARES).

Size Class—Hectares.	*Total Holdings.*		*Wholly Irrigated.*		*Wholly Unirrigated.*		*Partly Irrigated.*		
	Number.	*Area.*	*Number.*	*Area.*	*Number.*	*Area.*	*Number.*	*Total Area.*	*Irrigated Area.*
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0—0·5 ..	7,477	2,016·41	1,181	284·97	3,634	956·35	437	136·33	59·51
0·5—1 ..	5,090	3,663·84	675	403·18	2,545	1,658·31	943	615·18	259·78
1—2	4,119	5,748·44	446	465·46	1,833	2,207·93	1,416	1,779·39	670·43
2—3	1,367	3,299·53	87	126·76	458	901·34	723	1,528·92	554·18
3—4	588	2,022·34	20	41·94	168	472·95	373	1,105·24	351·81
4—5	270	1,202·11	15	27·54	53	194·07	193	712·13	227·66
5—10 ..	321	2,103·26	15	39·95	57	290·10	238	1,031·69	417·00
10—20 ..	55	698·39	1	0·40	11	89·68	42	432·25	131·03
20—30 ..	2	43·19	..	..	2	40·72	..	..	..
30—40 ..	1	34·86	..	..	..	..	1	20·56	3·02
40—50 ..	..	..	..	..	..	..	..	..	..
Above 50 ..	1	119·65	..	..	1	80·78	..	..	..
..	19,291	20,952·02	2,440	1,390·20	8,762	6,892·23	4,366	7,631·69	2,674·48

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 3—NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS.

MADURAI DISTRICT—USILAMPATTI TALUK—USILAMPATTI BLOCK.

(AREA IN HECTARES)

Size Class—Hectares.	Total Holdings.		Owned and self operated.		Holdings operated under one form of Tenure—Rented from Others.			
					Total.		Fixed Money.	
	Number.	Area.	Number.	Area.	Number	Area.	Number.	Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0—0·5	7,477	2,016	7,440	2,009	28	3	1	..
0·5—1	5,090	3,664	5,062	3,644	5	5	2	2
1—2	4,119	5,748	4,092	5,709	2	2	1	1
2—3	1,367	3,300	1,349	3,257	..	....	..	..
3—4	588	2,022	582	2,001	..	..	..	..
4—5	270	1,202	268	1,193	..	..	..	..
5—10	321	2,103	315	2,062	..	..	..	..
10—20	55	698	52	661	..	..	..	..
20—30	2	43	2	43	..	..	..	..
30—40	1	35	1	35	..	..	..	..
40—50	..	..	..	..	..	..	..	..
Above 50	1	120	1	120	..	..	..	..
Total	19,291	20,951	19,164	20,734	35	10	4	3

Size Class—Hectares.	Holdings operated under one form of Tenure—Rented from Others.						More than one from of Tenure	
	Fixed Produce.		Share of Produce.		Others.			
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Area.
	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
0—0·5	24	3	4	..	..	..	9	4
0·5—1	2	2	1	1	..	..	23	15
1—2	..	..	1	1	..	..	25	37
2—3	..	..	..	..	..	..	18	43
3—4	..	..	..	..	..	..	6	21
4—5	..	..	..	..	..	..	2	9
5—10	..	..	..	..	..	..	6	41
10—20	..	..	..	..	..	..	3	37
20—30	..	..	..	..	..	..	..	..
30—40	..	..	..	..	..	..	..	..
40—50	..	..	..	..	..	..	..	..
Above 50	..	..	..	..	..	..	..	..
Total	26	5	6	2	..	..	92	207

TAMIL NADU AGRICULTURAL CENSUS, 1970–71.

TABLE 4—AREA UNDER DIFFERENT LAND USES BY SIZE DISTRIBUTION OF HOLDING.

MADURAI DISTRICT—USILAMPATTI TALUK—USILAMPATTI BLOCK.

(AREA IN HECTARES).

Size Class Hectares.	Total Holdings.		Net sown Area.	Current Fallows.	Net cultivated.	Uncultivated excluding Fallow.	Fallow Other than current Fallow.	Cultivable Waste land.	Not available for cultivation.
	Number.	Area.							
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0—0·5 ..	7,477	2,016·41	1,377·65	588·68	1,966·33	11·68	4·95	13·49	19·96
0·5—1 ..	5,090	3,663·84	2,676·67	870·72	3,547·39	20·04	12·42	39·97	44·02
1—2 ..	4,119	5,748·44	4,452·78	1,102·36	5,555·14	26·73	26·90	69·06	70·61
2—3 ..	1,367	3,299·53	2,557·02	639·82	3,196·84	14·78	17·16	32·64	38·11
3—4 ..	588	2,022·34	1,620·13	356·69	1,976·82	8·04	11·93	9·94	15·61
4—5 ..	270	1,202·11	933·74	242·40	1,176·14	2·92	4·70	8·63	9·72
5—10 ..	321	2,103·26	1,631·74	407·27	2,039·01	2·05	15·10	26·10	21·00
10—20 ..	55	698·39	522·33	159·69	682·02	0·89	2·25	0·57	12·66
20—30 ..	2	43·19	40·72	2·47	43·19	..	..	..	..
30—40 ..	1	34·86	20·56	5·22	25·78	..	..	8·92	0·16
40—50 ..	..	..	..	..	..	..	..	..	..
Above 50 ..	1	119·65	80·78	38·87	119·65	..	..	..	..
Total ..	19,291	20,952·02	15,914·12	4,414·19	20,328·31	87·13	95·41	209·32	231·85

TABLE 5.—SOURCEWISE AREA IRRIGATED BY SIZE DISTRIBUTION OF HOLDINGS.

MADURAI DISTRICT, USILAMPATTI TALUK, USILAMPATTI BLOCK.

(AREA IN HECTARES).

Size Class—Hectares.	Total Holdings.		Area Irrigated by					Total Irrigated Area.
	Number.	Area.	Canals.	Tanks.	Tube Wells.	Wells.	Others.	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0—0·5	7,477	2,016·41	17·39	45·58	0·11	279·98	1·42	344·48
0·5—1	5,090	3,663·84	17·49	56·89	1·64	585·64	1·30	662·96
1—2	4,119	5,748·44	23·31	57·96	5·16	1043·43	6·03	1,135·89
2—3	1,367	3,299·53	11·57	36·14	3·83	626·46	2·94	680·94
3—4	588	2,022·34	11·83	22·62	4·54	352·81	2·01	393·81
4—5	270	1,202·11	3·96	15·64	9·47	226·13	..	255·20
5—10	321	2,103·26	4·25	29·11	5·12	418·47	..	456·95
10—20	55	698·39	5·27	6·94	..	119·22	..	131·43
20—30	2	4 ·19	..	..	..	..	..	..
30—40	1	34·86	..	..	..	3·02	..	3·02
—50	..	..	..	..	..	..	..	..
Above 50	1	119·65	..	..	..	..	..	..
Total ..	19,291	20,952·02	95·07	270·88	29·87	3,655·16	13·70	4,064·68

TAMIL NADU AGRICULTURAL CENSUS, 1970—71.

TABLE 6—AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.

MADURAI DISTRICT—USILAMPATTI TALUK—USILAMPATTI BLOCK.

First Line—*Irrigated*; Second Line—*Unirrigated*.

(AREA IN HECTARES).

Crops.	*Size Classification in Hectares.*						
	0—0·5	0·5—1	1—2	2—3	3—4	4—5	5—10
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Rice	179·67	301·25	529·59	363·94	212·92	133·57	262·19
	10·31	12·38	21·76	11·31	4·36	4·00	4·73
Cholam	102·54	210·04	341·41	181·33	99·96	67·84	110·51
	84·24	177·44	252·82	111·09	64·41	38·26	73·47
Cumbu	20·21	34·16	48·35	26·78	16·71	11·15	16·98
	155·62	300·65	495·06	313·31	198·76	126·10	180·12
Ragi and other Cereals ..	43·25	68·15	119·31	77·99	45·84	32·95	53·39
	345·95	584·54	937·69	536·12	341·66	193·21	306·33
Pulses	1·57	1·39	11·09	3·83	3·58	1·64	3·11
	12·45	32·77	52·89	26·12	17·70	9·21	16·45
Total Food Grains ..	347·24	614·99	1,049·75	653·87	379·01	247·15	446·18
	608·57	1,107·78	1,760·22	997·95	626·89	370·78	581·10
Condiments	30·23	53·10	90·20	61·43	36·69	27·64	46·22
	2·99	1·44	4·34	1·18	..	0·81	1·06
Orchards	1·41	6·33	8·91	4·09	1·08	3·22	2·05
	2·86	5·64	7·47	8·36	6·48	3·26	7·59
Vegetables	14·04	25·62	52·07	31·68	19·20	9·80	16·53
	0·28	4·14	4·04	0·76	0·50	0·40	0·04
Cotton	12·30	31·55	39·38	24·95	11·27	11·51	9·43
	72·59	165·22	328·57	252·20	166·26	81·83	172·25
Sugarcane	5·01	8·90	10·03	4·08	4·08	2·59	5·46
	..	0·24	0·18	0·04	..	..	..
Groundnut	17·18	63·64	114·54	67·78	38·15	28·38	44·81
	348·02	726·58	1,208·23	611·88	422·43	229·08	411·71
Coconut	0·03	0·11	2·56	0·79	..	0·08	0·63
	..	0·49	0·25	..	..	..	0·36
Gingelly	0·29	0·68	3·59	2·02	0·75	0·72	1·26
	10·84	19·03	41·32	24·17	13·61	3·99	6·41
Other Oil Seeds	..	1·17	..	..	..	..	..
	0·18	..	0·52	0·57	0·08	..	0·03
Coffee	..	..	..	..	..	..	..
	..	..	..	..	..	..	..
Tea	..	..	..	..	..	..	..
	..	..	..	..	..	..	..
Others	7·92	18·78	25·12	7·17	5·44	1·00	4·34
	0·54	2·55	2·18	4·89	1·74	1·12	3·38
Total Non-Food Crops ..	88·41	209·88	346·40	203·99	116·66	84·94	130·73
	438·30	925·33	1,597·10	904·05	611·10	320·49	602·83
Cropped Gross Area ..	435·65	824·87	1,396·15	857·86	495·67	332·09	576·91
	1,046·87	2,033·11	3,357·32	1,902·00	1,237·99	691·27	1,183·93
Holding Number ..	7,477	5,090	4,119	1,367	588	270	321
Area	2,016·41	3,663·84	5,748·44	3,299·53	2,022·34	1,202·11	2,103·26

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS—*cont.*

MADURAI DISTRICT, USILAMPATTI TALUK.

1st line—Irrigated. 2nd line—Unirrigated.

	Size Classification in Hectares.					*Total.*
	10—20	20—30	30—40	40—50	*Above* 50	
	(9)	(10)	(11)	(12)	(13)	(14)
Rice	84·10 6·63	.. ..	1·89 ..	.. ..	.. 0·47	2,069·12 75·95
Cholam	21·41 22·86	.. ..	0·77 ..	.. ..	.. 2·55	1,135·81 827·14
Cumbu	11·79 57·56	.. ..	.. 11·35	.. ..	.. 1·02	186·13 1,839·55
Ragi and other Cereals ..	20·87 81·26	.. 29·45	0·40 1·68	.. ..	.. 55·53	462·15 3,413·42
Pulses	.. 6·56	.. 4·08	.. ..	.. ..	.. 9·58	26·21 187·81
Total Food Grains ..	138·17 174·87	.. 33·53	3·06 13·03	.. ..	.. 69·15	3,879·42 6,343·87
Condiments	10·28 0·55	.. ..	0·36 ..	.. ..	.. ..	356·15 12·37
Orchards	0·36 8·89	.. ..	.. 2·00	.. ..	.. ..	27·45 52·55
Vegetables	4·36 0·53	.. ..	0·01 ..	.. ..	.. ..	173·31 10·69
Cotton	7·39 69·18	.. ..	.. 0·27	.. ..	.. ..	147·78 1,308·37
Sugarcane	2·17 2·65	.. ..	.. ..	.. ..	.. ..	42·32 3·11
Groundnut	5·31 143·68	.. 7·19	.. 1·94	.. ..	.. 11·64	379·79 4,122·38
Coconut	0·28 0·04	.. ..	0·18 ..	.. ..	.. ..	4·66 1·14
Gingelly	.. 0·76	.. ..	.. ..	.. ..	.. ..	9·31 120·13
Other Oil Seeds	.. ..	.. ..	.. 0·31	.. ..	.. ..	1·17 1·69
Coffee	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Tea	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Others	0·95 0·05	.. ..	.. ..	.. ..	.. ..	70·72 16·45
Total Non Food Crops ..	31·10 226·33	.. 7·19	0·55 4·52	.. ..	.. 11·64	1,212·66 5,648·88
Cropped Gross Area ..	169·27 401·20	.. 40·72	3·61 17·55	.. ..	.. 80·79	5,092·08 11,992·75
Holding Number	55	2	1	..	1	19,291
Area	698·35	43·19	34·36	..	119·65	20,952·02

TAMIL NADU AGRICULTURAL CENSUS, 1970–

TALUK AND PANCHAYAT UNION TABLES.

11. UTHAEMAPALAYAM TALUK.

(a) *Bodianikanur Panchayat Union.*

(b) *Chinnamanur Panchayat Union.*

(c) *Cumbum Panchayat Union.*

(d) *Uthamapalayam Panchayat Union.*

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 1—NUMBER OF OPERATIONAL HOLDINGS AND AREA OPERATIONAL HOLDINGS.

MADURAI DISTRICT UTHAMAPALAYAM— TALUK.

(AREA IN HECTARES)

Size class—Hectares.	*Individnal holduadings.*		*Joint holdings.*		*Total holdings.*	
	Number.	*Area.*	*Number.*	*Area.*	*Number.*	*Area.*
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0—0·5	11,458	3,330·43	32	3·85	11,490	3,334·28
0·5—1	10,998	7,996·06	15	10·12	11,013	8,006·18
1—2	9,262	12,992·96	19	27·83	9,281	13,020·79
2—3	3,419	8,291·35	5	12·00	3,424	8,303·35
3—4	1,718	5,917·38	3	9·82	1,721	5,927·20
4—5	967	4,313·96	5	21·81	972	4,335·77
5—10	1,619	10,913·44	6	40·50	1,625	10,953·94
10—20	462	5,971·78	5	83·47	467	6,055·25
20—30	58	1,387·60	2	43·07	60	1,430·67
30—40	20	684·94	2	70·54	22	755·48
40—50	8	359·26	..	..	8	359·26
Above 50	11	902·83	..	..	11	902·83
Total ..	40,000	63,061·99	94	323·01	40,094	63,385·00

TABLE 2—NUMBER OF OPERATIONAL HOLDINGS AND AREA REPORTING IRRIGATION.

MADURAI DISTRICT, UTHAMAPALAYAM TALUK.

(AREA IN HECTARES).

Size class—Hectares.	*Total holdings.*		*Wholly irrigated.*		*Wholly unirrigated.*		*Partly irrigated.*		
	Number.	*Area.*	*Number.*	*Area.*	*Number.*	*Area.*	*Number.*	*Total Area.*	*Irrigated Area.*
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0—0·5 ..	11,490	3,334·28	4,432	1,216·79	6,198	1,878·93	169	54·77	26·98
0·5—1 ..	11,013	8,006·18	3,115	2,151·50	7,026	5,027·76	534	397·43	194·96
1—2	9,281	13,020·79	1,936	2,490·39	5,739	7,728·19	1,333	1,883·59	860·69
2—3	3,424	8,303·35	552	1,180·42	1,758	4,023·82	1,039	2,406·01	1,038·77
3—4	1,721	5,927·20	192	570·78	791	2,549·56	714	2,325·23	965·57
4—5	972	4,335·77	90	320·84	380	1,564·77	489	2,043·25	786·73
5—10 ..	1,625	10,953·94	117	631·98	480	2,968·84	1,012	6,457·95	2,359·95
10—20 ..	467	6,055·25	16	145·92	108	1,311·91	340	4,017·38	1,279·95
20—30 ..	60	1,430·67	..	..	7	141·61	52	1,158·71	374·24
30—40 ..	22	755·48	..	..	3	91·40	19	595·38	220·17
40—50 ..	8	359·26	..	..	1	47·61	7	272·78	61·11
Above 50 ..	11	902·83	..	..	2	90·19	7	490·24	96·57
Total ..	40,094	63,385·00	10·450	8,708·62	22,493	27,424·59	5,715	22,102·72	8,265·69

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS—TABLE 3.

MADURAI DISTRICT, UTHAMAPALAYAM. TALUK.

(AREA IN HECTARES)

Size class—Hectares.	Total holdings.		Owned and self operated.		Holdings operated under one form of tenure—Rented from others. Total.		Fixed money	
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0—0·5	11,490	3,334	11,220	3,246	265	86	28	11
0·5—1	11,013	8,006	10,639	7,735	360	260	35	25
1—2	9,281	13,021	9,074	12,728	153	210	12	18
2—3	3,424	8,303	3,360	8,151	33	79	6	14
3—4	1,721	5,927	1,688	5,816	10	34	2	7
4—5	972	4,336	947	4,226	5	22	2	9
5—10	1,625	10,954	1,605	10,819	2	17	1	9
10—20	467	6,055	460	5,961	3	42	2	31
20—30	60	1,431	60	1,431	..	..	..	..
30—40	22	755	21	722	..	..	..	..
40—50	8	359	8	359	..	..	..	..
Above 50	11	903	10	843	..	..	..	..
Total ..	40,094	63,384	39,092	62,037	831	750	88	124

(AREA IN HECTARES).

Size class—Hectares.	Holdings operated under one form of tenure—Rented from others—cont. Fixed produce.		Share of produce.		Others.		More than one form of tenure.	
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Area.
	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
0—0·5	210	67	21	7	6	1	5	2
0·5—1	258	185	68	50	..	..	14	11
1—2	90	122	48	65	3	5	54	83
2—3	22	53	5	12	1	..	31	73
3—4	6	20	2	7	..	..	23	77
4—5	3	12	..	..	..	..	20	88
5—10	1	8	..	..	..	..	18	118
10—20	1	11	..	..	..	..	4	82
20—30	..	..	..	..	..	..	..	..
30—40	..	..	..	..	..	..	1	33
40—50	..	..	..	..	..	..	..	..
Above 50	..	..	..	..	..	..	1	6
Total ..	591	479	144	141	10	6	171	597

TAMIL NADU AGRICULTURAL CENSUS, 1970–71.

TABLE 4—AREA UNDER DIFFERENT LAND USES BY SIZE DISTRIBUTION OF HOLDINGS.

MADURAI DISTRICT, UTHAMAPALAYAM TALUK.

(AREA IN HECTARES).

Size class—hectares.	Total holdings. Number.	Total holdings. Area.	Net sown area.	Current fallows.	Net Cultivate¹.	Uncultivated excluding fallow.	Fallow other than current fallow.	Cultivable Waste land.	Not available for cultivation.
(1)	(2)	(3)	(4)	(5	(6)	(7)	;8)	(9)	(10)
0—0·5 ..	11,490	3,334·28	3,150·49	146·05	3,296·54	8,67	4,08	2·51	22·48
0·5—1 ..	11,013	8,006·18	7,576·69	342·14	7,918·83	11,29	16,56	9·29	50·21
1—2	9,281	13,020·79	12,102·17	743·50	12,845·67	19·91	44,39	25,12	85·70
2—3	3.424	8,303·35	7610·25	552·77	8,163·02	7·72	33·04	25·61	73·96
3—4	1,721	5,927·20	5,445·57	393·34	5,838·91	8·97	16·25	15·79	47·2
4—5	972	4,335·77	3,928·86	316·36	4,245·22	2·89	26·45	17·33	43·88
5—10 ..	1,625	10,953·94	10,058·77	688·52	10,747·29	4·90	68·20	43·09	90·46
10—20 ..	467	6,055·25	5,475·21	440·02	5,915·23	3·90	39·85	39·66	56·61
20—30 ..	60	1,430·67	1,300·32	95·91	1,396·23	1·74	1·50	14·74	16·46
30—40 ..	22	755·48	686·78	49·88	736·66	1·48	..	12·53	4·81
40—50 ..	8	359·26	320·39	26·79	347·18	..	7·46	1·65	2·97
Above 50 ..	11	902·83	580·43	289·43	869·86	..	0·46	29·21	3·30
Total ..	40,094	63,385·00	58,235·93	4,084·71	62,320·64	71·47	258·24	236·53	498·12

TAMIL NADU AGRICULTURAL CENSUS, 1970–71.

TABLE 5—SOURCEWISE AREA IRRIGATED BY SIZE DISTRIBUTION OF HOLDINGS.

MADURAI DISTRICT, UTHAMAPALAYAM TALUK.

(AREA IN HECTARES).

Size class—hectares.	Total holdings. Number.	Total holdings. Area.	Area irrigated by. Canals.	Tanks.	Tube wells.	Wells.	Others.	Total irrigated area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0—0·5	11,490	3,334·28	501·35	208·97	2·40	432·57	98·48	1,243·77
0·5—1	11,013	8,006·18	806·14	301·60	8·10	1,149·30	81·32	2,346·46
1—2	9,281	13,020·79	991·77	330·61	21·19	1,939·24	68·27	3,351·08
2—3	3,424	8,303·35	605·22	167·81	17·41	1,404·95	23·80	2,219·19
3—4	1,721	5,927·20	401·19	136·66	18·15	944·17	36·18	1,536·35
4—5	972	4,335·77	258·14	71·28	6·41	760·24	11·50	1,107·57
5—10	1,625	10,953·94	932·71	135·81	24·90	1,859·40	39·11	2,991·93
10—20	467	6,055·25	584·04	67·05	18·41	724·54	31·83	1,425·87
20—30	60	1,430·67	208·29	12·19	..	142·95	10·81	374·24
30—40	22	755·48	107·40	44·86	..	63·46	4·45	220·17
40—50	8	359·26	47·54	0·82	..	12·75	..	61·11
Above 50	11	902·83	42·61	13·25	..	32·20	8·51	96·57
Total ..	40,094	63 385·00	5,486·40	1,490·91	116·97	9,465·77	414·26	16,974·31

TAMIL NADU AGRICULTURAL CENSUS 1970–71.

TABLE 6—AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.

MADURAI DISTRICT, UTHAMAPALAYAM TALUK.

(AREA IN HECTARES).

(1st line—Irrigated ; 2nd line—Unirrigated.)

Crops.	Size classification in hectares.						
	0—0·5	0.5—1	1—2	2—3	3—4	4—5	5—10
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Rice	1,304·97 1·21	1,873·61 3·01	2,141·37 5·86	1,253·01 2·66	890·94 0·19	538·08 0·18	1,768·25 10·29
Cholam	237·67 764·90	659·22 2,171·10	1,012·54 3,688·11	636·85 2,218·95	432·42 1,512·94	317·99 1,101·55	802·81 2,559·69
Cumbu	8·39 33·22	29·32 95·23	48·90 120·40	31·85 61·47	31·62 30·07	16·99 16·97	31·37 55·14
Ragi and other Cereals ..	309·05 342·44	589·96 928·54	822·97 1,520·26	589·19 848·19	365·18 578·82	308·30 411·30	762·09 972·10
Pulses	2·16 64·35	2·22 189·17	9·03 351·50	5·35 239·29	3·54 166·08	4·30 130·08	11·16 258·27
Total food grains ..	1,862·24 1,206·12	3,154·33 3,387·05	4,034·81 5,686·13	2,516·25 3,370·56	1,723·70 2,288·10	1,185·66 1,660·08	3,375·68 3,855·49
Condiments	48·46 9·09	132·91 20·42	238·44 35·28	169·47 36·05	131·17 19·33	91·30 13·80	212·56 90·96
Orchards	37·06 25·77	116·33 71·44	225·78 157·00	181·40 99·32	118·06 95·10	103·54 66·83	252·31 207·07
Vegetables	13·70 1·62	55·47 3·63	92·95 9·17	76·75 4·48	48·01 2·05	46·34 6·29	103·39 6·49
Cotton	230·40 27·25	480·71 69·77	661·37 101·22	449·51 57·82	325·59 32·32	227·61 31·21	525·22 49·07
Sugercane	0·85 0·61	0·46 0·17	0·24 0·41	3·95 3·12	4·96 ..	0·46 0·07	6·14 0·52
Groundnut	17·07 517·57	53·64 1,479·62	116·25 2,440·80	71·42 1,538·77	61·22 1,156·57	60·13 848·82	110·15 2,250·35
Coconut	16·36 8·51	18·87 20·04	44·07 28·38	42·04 24·13	26·15 17·75	13·60 11·42	97·90 24·57
Gingelly	0.32 0·52	0.68 4·17	0·01 7·55	.. 7.66	0·12 7·99	.. 7·85	0·38 28·25
Other oil seeds	0·08 ..	0·95 0·81	0·56 0·15	0·84 1·95	0·04 ..	0·04 ..	0·28 ..
Coffee	.. 87·17	.. 173·65	0·18 229·86	.. 221·32	.. 233·68	.. 112·62	.. 420·77
Tea	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. 2·22
Others	4·53 40·53	9·09 76·29	19·32 215·30	17·59 151·76	15·54 135·27	22·36 139·21	39·52 408·07
Total non-food crops ..	368·83 718·64	869·06 1,920·01	1,399·17 3,225·12	1,012·97 2,146·38	730·86 1,700·06	565·38 1,238·12	1,348·35 3,488·34
Cropped gross area ..	2,231·07 1,924·76	4,023·39 5,307·06	5,433·98 8,911·25	3,529·22 5,516·94	2,454·56 3,988·16	1,751·04 2,898·20	4,724·03 7,343·83
Holding number ..	11,490	11,013	9,281	3,423	1,721	972	1,625
Area	3,334·28	8,006·18	13,020·79	8,303·35	5,927·20	4,335·77	10,953·94

TAMIL NADU AGRICULTURAL CENSUS 1970—71.

TABLE—6 AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.

MADURAI DISTRICT, UTHAMAPALAYAM TALUK.

(AREA IN HECTARES.)

(1st line—Irrigated, 2nd line—Unirrigated).

Crops.	*Size Classification in Hectares.* 10—20	20—30	30—40	40—50	*Above* 50	*Total.*
(1)—*cont.*	(9)	(10)	(11)	(12)	(13)	(14)
Rice	1,174·39 0·48	408·25 ..	240·33 ..	101·88 ..	77·69 ..	11,772·77 23·88
Cholam	331·78 1,428·75	63·69 309·26	32·59 110·58	5·12 107·37	17·64 183·23	4,550·32 16,156·43
Cumbu	9·96 5·67	0·57 2·54	2·02 ..	.. ..	.. ..	210·99 420·71
Ragi and other cereals ..	288·25 423·78	65·38 71·85	51·74 102·78	1·25 27·89	7·57 7·67	4,160·93 6,235·62
Pulses	3·03 110·38	.. 22·05	0·04 10·09	0·04 35·94	.. 4·06	40·87 1,581·26
Total food grains	1,807·41 1,969·06	537·89 405·70	326·72 223·45	108·29 171·20	102·90 194·96	20,735·88 24,417·90
Condiments	66·33 130·97	11·61 22·86	1·21 26·65	1·42 27·32	.. 90·19	1,104·88 522·92
Orchards	89·83 150·69	18·84 47·07	10·00 13·38	1·10 4·58	5·40 29·49	1,159·65 967·74
Vegetables	35·52 1·88	5·14 0·96	8·01 1·05	1·60 ..	2·15 2·02	489·03 39·64
Cotton	209·72 88·22	52·75 12·32	15·69 25·93	1·74 ..	4·99 1·61	3,185·30 496·74
Sugarcane	0·17 7·58	.. 5·25	0·81 0·25	.. 0·61	3·80 ..	21·84 18·59
Groundnut	40·85 1,217·55	5·49 290·22	6·25 115·91	0·24 26·50	0·81 79·86	543·52 11,962·54
Coconut	61·40 33·59	13·53 5·95	2·50 5·62	5·83 4·70	12·62 3·05	354·87 187·71
Gingelly	.. 20·73	0·52 1·74	.. 5·91	.. ..	.. ..	2·48 92·37
Other oil seeds	0·05 10·19	.. 0·16	.. 0·01	.. ..	.. ..	2·84 13·27
Coffee	.. 314·26	.. 14·16	.. 22·06	.. 2·10	.. ..	0·18 1,881·65
Tea	.. ..	.. ..	.. ..	.. ..	.. ..	.. 2·22
Others	18·06 232·32	6·41 146·37	8·96 68·93	1·06 23·37	15·97 82·70	178·41 1,720·12
Total non food crops ..	521·93 2,207·98	114·29 547·06	53·43 285·70	12·99 89·18	45·74 288·92	7,043·00 17,855·51
Cropped gross area ..	2,329·34 4,177·04	652·18 952·76	380·15 509·15	121·28 260·38	148·64 483·88	27,778·88 42,273·41
Holding number	467	60	22	8	11	40,094
Area	6,055·26	1,430·67	755·46	359·26	902·83	68,385·00

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 1—NUMBER OF OPERATIONAL HOLDINGS AND AREA OPERATED BY SIZE CLASS OF OPERATINAL HOLDINGS.

MADURAI DISTRICT, UTHAMAPALAYAM TALUK, BODINAIKANUR BLOCK.

(AREA IN HECTARES).

Size, class—Hectares.	*Individual holdings.*		*Joint holdings.*		*Total holdings.*	
	Number.	*Area.*	*Number.*	*Area.*	*Number.*	*Area.*
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0–0·5	4,183	1,148·86	12	2·74	4,195	1,151·60
0·5–1	3,244	2,337·59	14	9·39	3,258	2,346·98
1–2	2,332	3,234·26	15	21·42	2,347	3,255·68
2–3	818	1,974·61	5	12·00	823	1,986·61
3–4	398	1,374·26	3	9·82	401	1,384·08
4–5	181	809·79	4	17·38	185	827·17
5–10	312	2,074·89	4	28·24	316	2,103·13
10–20	97	1,289·45	3	49·94	100	1,339·39
20–30	10	243·01	1	21·75	11	264·76
30–40	4	134·71	1	32·26	5	166·97
40–50	1	40·59	..	..	1	40·59
Above 50	1	174·28	..	..	1	174·28
Total ..	11,581	14,836·30	62	204·94	11,643	15,041·24

TAMIL NADU AGRICULTURAL CENSUS, 1970–71.

TABLE 2—NUMBER OF OPERATIONAL HOLDINGS AND AREA REPORTING IRRIGATION.

MADURAI DISTRICT, UTHAMAPALAYAM TALUK, BODINAIKANUR BLOCK.

(AREA IN HECTARES).

Size, class—Hectares.	*Total holdings.*		*Wholly irrigated*		*Wholly unirrigated*		*Partly irrigated.*		
	Number.	*Area.*	*Number.*	*Area.*	*Number.*	*Area.*	*Number.*	*Total area.*	*Irrigated area.*
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0–0·5	4,195	1,151·60	1,776	473·97	2,047	587·33	72	26·03	12·29
0·5–1	3,258	2,346·98	1,177	812·90	1,803	1,286·99	181	133·17	62·81
1–2	2,347	3,255·68	667	868·01	1,303	1,758·34	318	444·78	206·98
2–3	823	1,986·61	170	382·69	409	937·60	230	543·01	246·71
3–4	401	1,384·08	62	198·78	199	655·94	136	449·90	267·38
4–5	185	827·17	29	114·24	82	341·98	72	303·74	142·67
5–10	316	2,103·13	31	188·78	144	922·98	134	817·26	389·61
10–20 ..	100	1,339·39	2	31·40	59	757·76	38	408·25	204·70
20–30 ..	11	264·76	..	..	5	113·01	6	125·25	24·19
30–40 ..	5	166·97	..	..	2	65·04	3	92·93	15·22
40–50 ..	1	40·59	..	..	..	..	1	21·18	2·68
Above 50 ..	1	174·28	..	..	..	..	1	117·07	18·15
Total ..	11,643	15,041·24	3,914	3,070·77	6,053	7,426·96	1,192	3,482·51	1,533·39

TAMIL NADU AGRICULTURAL CENSUS 1970–71.

TABLE 3—NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS.

MADURAI DISTRICT, UTHAMAPALAYAM TALUK, BODINAIKANUR BLOCK.

(AREA IN HECTARES.)

Size class—hectares.	Total holdings.		Owned and self operated.		Holdings operated under one form of tenure—Rented from others.			
					Total.		Fixed money.	
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0–0·5	4,195	1,152	4,171	1,143	24	8	3	1
0·5–1	3,258	2,347	3,119	2,244	137	100	3	2
1–2	2,347	3,256	2,295	3,185	50	69	2	3
2–3	823	1,987	816	1,969	5	12	..	..
3–4	401	1,384	397	1,371	2	7	..	..
4–5	185	827	184	823	1	5	..	..
5–10	316	2,103	314	2,087	1	8	..	..
10–20	100	1,339	99	1,328	1	11	..	..
20–30	11	265	11	265	..	..	..	..
30–40	5	167	5	167	..	..	..	..
40–50	1	41	1	41	..	..	..	..
Above 50	1	174	1	174	..	..	..	..
Total ..	11,643	15,042	11,413	14,797	221	220	8	6

TABLE 3—NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS—*cont.*

MADURAI DISTRICT,—UTHAMAPALAYAM TALUK,—BODINAIKANUR BLOCK—*cont.*

(AREA IN HECTARES).

Size class—hectares.	Holdings operated under one form of tenure—Rented from others—cont.						More than one form of tenure.	
	Fixed produce.		Share of produce.		Others.			
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Area.
(1)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
0–0·5	12	4	9	3	..	..	..	1
0·5–1	88	64	47	34	..	..	2	3
1–2	13	18	34	47	1	1	2	2
2–3	2	5	3	7	..	..	2	4
3–4	1	3	1	4	..	..	2	6
4–5	1	5	..	..	..	..	..	1
5–10	1	8	..	..	..	..	1	8
10–20	1	11	..	..	..	..	..	..
20–30	..	..	..	..	..	..	..	..
30–40	..	..	..	..	..	..	..	..
40–50	..	..	..	..	..	..	..	..
Above 50	..	..	..	..	..	..	..	..
Total ..	119	118	94	95	1	1	9	25

TAMIL NADU AGRICULTURAL CENSUS, 1970–71.

TABLE 4—AREA UNDER DIFFERENT LAND USES BY SIZE DISTRIBUTION OF HOLDINGS.

MADURAI DISTRICT—UTHAMAPALAYAM TALUK—BODINAICKANUR BLOCK.

(AREA IN HECTARES).

Size class—hectares.	*Total holdings.*		*Net sown area.*	*Current fallows.*	*Net cultivated.*	*Unculti-vated excluding fallow.*	*Fallow other than current fallow.*	*Cultivable waste land.*	*Not available cultivation.*
	Number.	*Area.*							
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0–0·5	4,195	1,151·60	1,087·33	56·47	1,143·80	0·60	0·22	1·19	5·79
0·5–1	3,258	2,346·98	2,233·06	98·27	2,331·33	0·72	0·02	3·46	11·45
1–2	2,347	3,255·68	3,071·13	160·55	3,231·68	1·91	0·76	6·21	15·12
2–3	823	1,986·61	1,863·30	105·70	1,969·00	1·12	0·06	5·49	10·94
3–4	401	1,384·08	1,304·61	70·56	1,375·17	0·04	..	1·87	7·00
4–5	185	827·17	759·96	62·40	822·36	0·04	..	1·32	3·45
5–10 ..	316	2,103·13	1,928·96	161·08	2,090·04	0·86	..	3·25	8·98
10–20 ..	100	1,339·39	1,197·41	131·53	1,328·94	0·22	3·38	2·60	4·25
20–30 ..	11	264·76	238·26	23·54	261·80	1·52	..	1·21	0·23
30–40 ..	5	166·97	157·97	9·00	166·97	..	..	..	..
40–50 ..	1	40·59	21·18	19·41	40·59	..	..	..	..
Above 50 ..	1	174·28	117·07	57·20	174·27	..	..	..	0·01
Total ..	11,643	15,041·24	13,980·24	955·71	14,935·95	7·03	4·44	26·60	67·22

TABLE 5—SOURCEWISE AREA IRRIGATED BY SIZE DISTRIBUTION OF HOLDINGS.

MADURAI DISTRICT—UTHAMAPALAYAM TALUK—BODINAICKANUR BLOCK.

(AREA IN HECTARES).

Size class—hectares.	*Total holdings.*		*Area irrigated by*					*Total irrigated area.*
	Number.	*Area.*	*Canals.*	*Tanks.*	*Tube wells.*	*Wells.*	*Others.*	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0–0·5	4,195	1,151·60	95·07	170·58	0·43	219·42	0·76	486·26
0·5–1	3,258	2,346·98	234·63	251·78	1·98	386·66	0·66	875·71
1–2	2,347	3,255·68	275·35	278·46	..	521·18	..	1,074·99
2–3	823	1,986·61	124·89	139·14	2·84	362·53	..	629·40
3–4	401	1,384·08	77·18	118·37	..	209·77	0·84	406·16
4–5	185	827·17	41·66	57·46	..	157·49	..	256·91
5–10	316	2,103·13	194·13	102·68	0·55	281·03	..	578·39
10–20	100	1,339·39	77·26	57·33	..	101·51	..	236·10
20–30	11	264·76	5·35	10·09	..	8·75	..	24·19
30–40	5	166·97	2·84	12·38	..	..	..	15·22
40–50	1	40·59	1·86	0·82	..	..	..	2·68
Above 50	1	174·28	4·90	13·25	..	..	..	18·15
Total	11,643	15,041·24	1,135·42	1,212·34	5·80	2,248·34	2·26	4,604·16

TAMIL NADU AGRICULTURAL CENSUS 1970–71.

TABLE 6.—AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.

MADURAI DISTRICT, UTHAMAPALAYAM TALUK, BODINAICKANUR BLOCK.

(AREA IN HECTARES.)

1st line—Irrigated; 2nd line—Unirrigated.

Crops.	Size classification in hectares.						
	0–0·5	0·5–1	1–2	2–3	3–4	4–5	5–10
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Rice	270·19 0·11	526·46 0·34	586·96 4·25	287·38 ..	203·10 ..	1[illegible]6·52 ..	324·93 6·71
Cholam	135·52 151·23	319·40 380·67	392·98 539·63	217·87 293·75	126·90 170·05	79·84 81·24	203·44 169·12
Cumbu	6·22 25·47	18·50 41·68	29·79 54·17	17·21 36·62	13·20 24·83	5·43 11·16	12·01 37·99
Ragi and other cereals ..	206·46 154·09	312·06 366·35	330·64 493·33	230·27 237·94	124·73 163·61	95·21 88·88	162·28 182·69
Pulses	0·60 3·16	1·40 4·65	4·86 6·74	0·17 3·40	0·49 1·26	.. 0·45	1·66 1·19
Total food grains ..	618·99 334·06	1,177·82 793·69	1,345·23 1,098·12	752·90 571·71	468·42 359·75	287·10 181·73	704·32 397·70
Condiments	14·57 4·70	29·76 6·35	49·30 6·99	28·37 12·74	21·19 4·63	13·84 1·93	27·16 17·90
Orchards	4·67 12·03	10·49 42·00	12·80 95·66	15·72 77·36	15·71 67·07	4·03 35·65	17·36 143·79
Vegetables	3·12 0·04	4·79 1·44	5·05 2·27	7·34 0·62	4·14 ..	1·58 1·88	7·88 1·48
Cotton	167·16 14·01	292·37 34·59	376·00 52·76	270·61 37·48	183·08 22·12	115·76 21·78	247·75 15·31
Sugarcane	.. ..	.. ..	.. ..	1·00 ..	4·87 ..	.. ..	5·84 ..
Groundnut	10·04 138·54	21·86 285·11	32·67 388·57	13·42 234·67	16·05 121·61	13·17 67·10	8·82 116·86
Coconut	0·28 3·81	2·07 10·51	1·77 16·33	6·49 13·77	0·30 9·26	0·81 7·22	4·25 14·63
Gingelly	0·32 0·09	.. 0·48	.. 0·65	.. 0·43	.. 2·00	.. 0·07	.. 0·51
Other oil seeds	.. ..	0·44 ..	.. ..	.. ..	.. ..	.. ..	.. ..
Coffee	.. 83·74	.. 165·36	0·18 216·38	.. 208·66	.. 228·21	.. 104·53	.. 398·08
Tea	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Others	0·98 18·81	2·20 38·64	8·45 145·61	5·74 97·65	2·89 86·31	2·92 82·48	0·18 258·91
Total non-food crops ..	201·14 275·37	363·98 584·48	486·22 925·22	348·69 683·38	248·23 541·21	152·11 322·64	319·24 967·47
Cropped gross area ..	820·13 609·43	1,541·80 1,378·17	1,831·45 2,023·34	1,101·59 1,255·09	716·65 900·96	439·21 504·37	1,023·56 1,365·17
Holding number	4,195	3,258	2,347	823	401	185	316
Area	1,151·60	2,346·98	3,255·68	1,986·61	1,384·08	827·17	2,103·1

TAMIL NADU AGRICULTURAL CENSUS, 1970–71—*cont.*

TABLE 6.—AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS—*cont.*

MADURAI DISTRICT, UTHAMAPALAYAM TALUK, BODINAIKANUR BLOCK—*cont.*

(AREA IN HECTARES).

1st line—Irrigated; 2nd line—Unirrigated—*cont.*

Crops.	*Size classification in hectares.* 10–20	20–30	30–40	40–50	*Above 50.*	*Totla.*
	(9)	(10)	(11)	(12)	(13)	(14)
Rice	176·96	20·34	24·42	14·01	14·50	2,555·77
	..	..	..	..	..	11·41
Cholam	73·79	3·14	7·75	2·68	14·50	1,577·81
	117·02	34·89	14·31	..	..	1,951·91
Cumbu	2·47	0·57	..	..	..	105·40
	5·67	2·54	..	..	..	240·13
Ragi and other cereals ..	39·35	4·41	..	..	..	1,505·51
	89·87	22·13	33·42	11·33	..	1,843·64
Pulses	0·36	..	..	..	..	9·54
	1·41	0·44	..	..	..	22·70
Total food grains ..	292·93	28·46	32·17	16·69	29·00	5,754·03
	213·07	60·00	47·73	11·33	..	4,069·79
Condiments	4·04	0·78	..	..	..	189·01
	32·11	12·25	—	—	—	99·60
Orchards	11·44	1·54	..	..	3·64	97·40
	132·26	35·57	10·00	0·51	27·11	679·01
Vegetables	1·29	0·47	..	..	..	35·66
	0·93	..	..	..	2·02	10·68
Cotton	69·33	6·51	..	..	..	1,748·57
	49·44	8·32	24·15	..	..	279·96
Sugarcane	..	..	..	..	..	11·71
	..	..	..	..	..	..
Groundnut	4·12	0·45	5·04	..	..	125·64
	80·34	10·56	0·40	1·73	..	1,445·49
Coconut	1·95	..	..	..	..	17·92
	18·20	3·36	0·33	2·43	1·21	101·06
Gingelly	..	..	..	..	..	0·32
	0·16	0·04	..	..	..	4·43
Other oil seeds	..	..	..	..	..	0·44
	..	..	..	..	..	..
Coffee	..	..	..	..	..	0·18
	301·02	14·16	22·06	2·10	..	1,743·90
Tea	..	..	..	..	..	..
	..	..	..	..	..	..
Others	0·61	..	..	..	..	23·97
	132·89	69·82	37·67	0·40	68·57	1,037·76
Total non-food crops ..	112·78	9·75	5·04	..	3·64	2,250·82
	747·35	154·08	94·61	7·17	98·91	5,401·89
Cropped gross area ..	405·71	38·21	37·21	16·69	32·64	8,004·82
	961·32	214·08	142·34	18·50	98·91	9,471·68
Holding number	100	11	5	1	1	11,643
Area	1,339·39	264·76	166·97	40·69	174·28	15,041.2

TAMIL NADU AGRICULTURAL CENSUS, 1970–71.

TABLE 1—NUMBER OF OPERATIONAL HOLDINGS AND AREA OPERATED BY SIZE, CLASS OF OPERATIONAL HOLDINGS.

MADURAI DISTRICT—UTHAMAPALAYAM TALUK—CHINNAMANUR BLOCK.

(AREA IN HECTARES.)

Size class—Hectares.	Individual holdings.		Joint holdings.		Total holdings.	
	Number.	Area.	Number.	Area.	Number.	Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0–0·5	1,913	628·72	..	..	1,913	628·72
0·5–1	2,392	1,747·47	..	..	2,392	1,747·47
1–2	1,929	2,691·29	..	..	1,929	2,691·29
2–3	621	1,491·75	..	..	621	1,491·75
3–4	269	918·59	..	..	269	918·59
4–5	148	656·29	..	..	148	65 ·29
5–10	204	1,340·16	..	..	204	1,340·16
10–20	31	405·92	..	..	31	405·92
20–30	3	70·01	..	..	3	70·01
30–40	3	116·59	..	..	3	116·59
40–50	1	47·61	..	..	1	47·61
Above 50	2	220·24	..	..	2	220·24
Total ..	7,516	10,334·64	..	..	7,516	10,334·64

TABLE 2—NUMBER OF OPERATIONAL HOLDINGS AND AREA REPORTING IRRIGATION.

MADURAI DISTRICT.—UTHAMAPALAYAM TALUK—CHINNAMANUR BLOCK.

(AREA IN HECTARES.)

Size class-hectares.	Total holdings.		Wholly irrigated.		Wholly unirrigated.		Partly irrigated.		
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Total area.	irrigated area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0–0·5 ..	1,913	628·72	258	81·75	1,572	516·40	27	9·53	4·91
0·5–1 ..	2,392	1,747·47	376	268·80	1,859	1,336·26	99	76·82	35·80
1–2 ..	1,929	2,691·29	251	322·59	1,279	1,721·38	328	464·99	231·59
2–3 ..	621	1,491·75	63	135·69	307	697·74	235	546·07	245·91
3–4 ..	269	918·59	14	41·62	109	344·88	143	467·56	199·51
4–5 ..	148	656·29	10	40·33	51	207·48	86	363·87	161·11
5–10 ..	204	1,340·16	12	61·71	51	311·94	140	874·23	358·29
10–20 ..	31	405·92	..	..	9	112·58	21	248·59	86·14
20–30 ..	3	70·01	..		1	4·69	1	20·77	5·02
30–40 ..	3	116·59	..	..	1	26·36	2	70·01	53·81
40–50 ..	1	47·61	..	..	1	47·61	..	..	..
Above 50 ..	2	220·24	..	..	1	65·16	..	..	..
Total ..	7,516	10,334·64	984	952·49	5,241	5,392.48	1,082	3,142·44	1,382·09

TAMIL NADU AGRICULTRAL CENSUS, 1970–71

TABLE 3—NUMBER OF AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS.

MADURAI DISTRICT, UTHAMAPALAYAM TALUK—CHINNAMANUR BLOCK.

(AREA IN HECTARES.)

Size class—Hectares.	*Total holdings.*		*Owned and self operated.*		*Holdings operated under one*			
					Total.		*Fixed money.*	
	Number.	*Area.*	*Number.*	*Area.*	*Number.*	*Area.*	*Number.*	*Area.*
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0–0·5	1,913	629	1,903	625	9	3	3	1
0·5–1	2,392	1,747	2,374	1,733	18	14	3	2
1–2	1,929	2,691	1,910	2,663	10	15	3	5
2–3	621	1,492	608	1,461	5	12	2	5
3–4	269	919	264	901	..	..	..	..
4–5	148	656	142	630	2	10	1	5
5–10	204	1,340	201	1,315	..	..	...	..
10·20	31	406	31	406	..	..	..	..
20–30	3	70	3	70	..	..	..	..
30–40	3	117	3	117	..	..	..	..
40–50	1	48	1	48	..	..	..	..
Above 50	2	220	2	220	..	..	..	..
Total ..	7,516	10,335	7,442	10,189	44	54	12	18

(AREA IN HECTARES).

Size class—Hectares.	*Form of tenure—Rented from others.*						*More than one form of tenure.*	
	Fixed produce.		*Share of produce*		*Others.*			
	Number. (10)	*Area.* (11)	*Number.* (12)	*Area.* (13)	*Number.* (14)	*Area.* (15)	*Number.* (16)	*Area.* (17)
0–0·5	6	2	..	..	..	..	1	1
0·5–1	12	9	3	3	..	..	..	..
1–2	5	7	2	3	..	..	9	13
2–3	3	7	..	..	..	..	8	19
3–4	..	..	..	..	..	..	5	18
4–5	1	5	..	..	..	..	4	16
5–10	..	..	..	..	..	..	3	25
10–20	..	..	..	..	..	..	..	..
20–30	..	..	..	..	..	..	..	..
30–40	..	..	..	..	..	..	..	..
40–50	..	..	..	..	..	..	..	..
Above 50	..	..	..	..	..	..	..	..
To ..	27	30	5	6	..	..	30	92

TAMIL NADU AGRICULTURAL CENSUS, 1970–71.

TABLE 4—AREA UNDER DIFFERENT LAND USES BY SIZE DISTRIBUTION OF HOLDINGS.

MADURAI DISTRICT, UTHAMAPALAYAM TALUK, CHINNAMANUR BLOCK.

(AREA IN HECTARES.)

Size, class—Hectares.	*Total Holdings.*		*Net sown Area.*	*Current fallows.*	*Net cultivated.*	*Uncultivated excluding fallow.*	*Fallow other than current fallow.*	*Cultivable waste land.*	*Not available for cultivation.*
	Number.	*Area.*							
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0–0·5	1,913	628·72	607·68	16·31	623·99	0·97	0·08	0·18	3·50
0·5–1	2,392	1,747·47	1,681·88	50·65	1,732·53	2·77	0·47	1·05	10·65
1–2	1,929	2,691·29	2,508·96	159·45	2,668·41	1·93	4·96	1·10	14·89
2–3	621	1,491·75	1,379·50	97·94	1,477·44	1·02	2·34	0·82	10·13
3–4	269	918·59	854·06	52·34	906·40	1·97	1·92	1·81	6·49
4–5	148	656·29	611·68	35·46	647·14	0·44	1·66	0·48	6·57
5–10	204	1,340·16	1,247·88	68·49	1,316·37	2·97	4·74	1·15	14·93
10–20 ..	31	405·92	361·17	41·40	402·57	1·00	0·01	0·20	2·14
20–30 ..	3	70·01	25·46	44·45	69·91	0·09	..	..	0·01
30–40 ..	3	116·59	96·37	17·78	114·15	1·04	..	..	1·40
40–50 ..	1	47·61	47·61	..	47·61	..	..	..	..
Above 50 ..	2	220·24	65·16	155·09	220 25	..	..	..	0·01
Total ..	7,516	10,334·64	9,487·41	739·36	10,226·77	14·20	16·18	6·79	70·70

TABLE 5—SOURCEWISE AREA IRRIGATED BY SIZE DISTRIBUTION OF HOLDINGS.

MADURAI DISTRICT, UTHAMAPALAYAM TALUK, CHINNAMANUR BLOCK.

(AREA IN HECTARES.)

Size class—hectares.	*Total holdings*		*Area irrigated by*					*Total irrigated area.*
	Number.	*Area.*	*Canals.*	*Tanks.*	*Tube wells.*	*Wells.*	*Others.*	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0–0·5	1,913	628·72	0·53	0·44	0·73	83·22	1·74	86·66
0·5–1	2,392	1,747·47	3·52	1·20	4·81	292·70	2·37	304·60
1–2	1,929	2,691·29	6·32	7·39	14·97	518·88	6·62	554·18
2–3	621	1,491·75	5·03	3·20	14·25	359·12	..	381·60
3–4	269	918·59	7·11	3.21	18·15	212·66	..	241·13
4–5	148	656·29	4·09	..	1·78	191·16	4·41	201·44
5–10	204	1,340·16	10·98	0·12	14·94	393·61	0·35	420·00
10–20	31	405·92	13·19	0·10	2·55	70·30	..	86·14
20–30	3	70·01	..	..	..	5·02	..	5·02
30–40	3	116·59	17·52	32·48	..	3·81	..	53·81
40–50	1	47·61	..	..	..	..	..	..
Above 50	2	220·24	..	..	..	..	..	..
Total ..	7,516	10,334·64	68·29	48·14	72·18	2,130·48	15·49	2,334·58

TAMIL NADU AGRICULTURAL CENSUS, 1970–71.

TABLE 6—AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.

MADURAI DISTRICT, UTHAMAPALAYAM TALUK, CHINNAMANUR BLOCK.

(1st line irrigated. 2nd line unirrigated).

(AREA IN HECTARES)

Crops.	*Size classification in hectares*						
	0–0·5	0·5–1	1–2	2–3	3–4	4–5	5–10
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Rice	0·62	3·48	12·33	10·34	17·77	13·27	33·65
	..	..	..	..	..	..	..
Cholam	40·41	109·72	231·12	148·68	103·26	85·55	165·42
	251·06	585·10	838·09	433·29	262·27	171·08	361·89
Cumbu	0·79	3·80	4·95	7·99	4·36	2·92	5·99
	7·41	52·90	64·26	22·81	4·63	5·12	13·27
Ragi and other cereals ..	43·11	125·20	203·26	132·30	91·25	73·25	131·46
	81·18	229·88	357·35	175·48	111·40	57·02	110·49
Pulses	1·08	0·11	0·90	1·40	2·09	0·27	0·39
	33·91	85·39	126·33	56·55	36·69	26·80	50·83
Total food grains ..	86·01	242·31	452·56	300·71	218·73	175·26	336·91
	373·56	953·27	1,386·03	685·13	414·99	260·02	536·48
Condiments	23·99	64·58	110·61	71·75	50·62	44·20	77·48
	0·48	0·90	2·76	2·08	1·96	..	12·61
Orchards	16·10	59·01	104·80	76·78	42·93	45·26	104·54
	3·38	4·69	4·79	6·19	7·80	7·28	13·42
Vegetables..	3·35	19·31	31·10	22·32	14·60	10·97	22·94
	0·18	1·57	0·65	2·19	0·06	1·78	..
Cotton	1·21	18·97	49·71	29·45	14·00	11·02	29·25
	7·03	14·59	20·04	4·45	2·19	1·88	7·29
Sugarcane	..	..	..	1·93	..	..	..
	..	0·17	..	..	..	..	..
Groundnut ..	5·15	20·13	49·75	37·91	21·79	19·10	30·17
	..	..	..	..	..	..	..
	133·20	392·58	525·98	285·82	178·90	127·66	227·78
Coconut	0·48	0·49	0·41	0·31	0·21	2·56	4·09
	0·09	1·31	1·28	2·60	3·76	0·16	0·61
Gingelly	..	..	..	..	..	..	0·81
	..	0·55	..	..	..	..	..
Other oil seeds	..	..	..	..	..	..	..
	..	..	..	..	..	..	..
Coffee	..	..	..	..	..	..	..
	3·81	7·20	13·29	12·55	3·24	8·09	21·78
Tea	..	..	..	..	..	..	..
	..	..	..	..	..	..	..
Others	0·04	..	0·36	0·47	0·36	0·65	2·19
	..	3·48	2·70	1·47	1·44	3·78	10·27
Total non food crops ..	50·32	182·49	346·74	240·92	144·51	133·76	271·47
	148·17	427·04	571·41	317·35	199·35	150·63	293·76
Cropped gross area ..	136·33	424·80	799·30	541·63	363·24	309·02	608·38
	521·73	1,380·31	1,957·52	1,002·48	614·34	410·65	830·24
Holding number ..	1,913	2,392	1,929	621	269	148	204
Area	628·72	1,747·47	2,691·29	1,491·75	918·59	656·29	1,340·16

TAMIL NADU AGRICULTURAL CENSUS, 1970–71.

TABLE 6—AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS—*cont.*

MADURAI DISTRICT UTHAMAPALAYAM TALUK CHINNAMANUR BLOCK—*cont.*

(AREA IN HECTARES)

(1ST LINE IRRIGATED 2ND LINE UNIRRIGATED).

Crops.	*In hectares* 10–20	20–30	30–40	40–50	Above 50	*Total.*
	(9)	(10)	(11)	(12)	(13)	(14)
Rice	27·22	..	41·91	..	..	160·59
	..	..	..	..	..	..
Cholam	40·49	..	2·91	..	..	927·56
	87·23	7·00	4·27	..	..	3,001·28
Cumbu	..	..	..	..	..	30·80
	..	..	..	..	..	170·40
Ragi and other cereals ..	26·57	1.62	13·84	..	..	841·86
	22·77	1·65	–	–	–	1,144·22
Pulses	..	..	..	..	..	6·24
	6·90	1·26	4·74	20·38	..	44 9·78
Total food grains ..	94·28	1·62	58·66	..	..	1,967·05
	116·90	9·91	9·01	20·38	..	4,765·68
Condiments	11·22	..	1·21	..	..	455·66
	67·38	4·68	26·36	27·24	65·16	211·62
Orchards	16·51	1·52	2·94	..	..	470.39
	1·80	..	1·53	..	..	50·88
Vegetables..	0·69	0·53	4·54	..	..	130·35
	0·36	..	..	..	..	6·79
Cotton	6.32	1.36	4.05	..	..	165.34
	0·54	..	..	..	..	58·01
Sugarcane	..	..	0·81	..	..	2·74
		..	..	..	..	0·17
Groundnut	8·26	..	1·21	..	..	193·47
	73·04	5·84	0·54	..	..	1,9 51·34
Coconut	..	..	0·81	..	..	9·36
	0·41	..	5·13	..	..	15·35
Gingelly	..	..	..	..	..	0·81
	..	..	..	..	..	0·55
Other oil seeds	..	..	..	..	..	..
	..	..	..	..	..	..
Coffee	..	..	..	..	..	..
	13·24	..	..	..	..	83··20
Tea	..	..	..	..	..	..
	..	..	..	..	..	..
Others	..	..	..	..	..	4·07
	1·34	..	..	..	..	24·48
Total non-food crops ..	43·00	3·41	15·57	..	..	1,432·19
	158·11	10·53	33·56	27·24	65·16	2,402·39
Cropped gross area ..	137·28	5·03	74·23	..	..	3,399·24
	275·0	20·44	42·57	47·62	65·16	7,168·07
Holding number ..	31	3	3		2	7,516
Area ..	405·92	70·10	116·59	47·61	22[illegible]·24	10,834·64

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 1—NUMBER OF OPERATIONAL HOLDINGS AND AREA OPERATED BY SIZE CLASS OF OPERATIONAL HOLDINGS.

MADURAI DISTRICT—UTHAMAPALAYAM TALUK—CUMBUM BLOCK.

(AREA IN HECTARES)

Size, class—Hectares.	*Individual holdings.*		*Joint holdings.*		*Total holdings.*	
	Number.	*Area.*	*Number.*	*Area.*	*Number.*	*Area.*
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0—0·5	1,891	561·04	..	..	1,891	561·04
0·5—1	1,925	1,415·05	..	..	1,925	1,415·05
1—2	1,912	2,711·70	..	..	1,912	2,711·70
2—3	820	2,005·23	..	..	820	2,005·23
3—4	430	1,484·63	..	..	430	1,484·63
4—5	262	1,173·40	..	..	262	1,173·40
5—10	521	3,601·24	..	..	521	3,601·24
10—20	187	2,413·03	..	..	187	2,413·03
20—30	33	793·09	..	..	33	793·09
30—40	10	329·90	..	..	10	329·90
40—50	4	182·31	..	..	4	182·31
Above 50	4	228·40	..	..	4	228·40
Total	7,999	16,899·02	..	..	7,999	16,899·02

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 2—NUMBER OF OPERATIONAL HOLDINGS AND AREA REPORTING IRRIGATION.

MADURAI DISTRICT—UTHAMAPALAYAM TALUK—CUMBUM BLOCK.

(AREA IN HECTARES).

Size, class—Hectares.	*Total holdings.*		*Wholly irrigated.*		*Wholly unirrigated.*		*Partly irrigated.*		
	Number.	*Area.*	*Number.*	*Area.*	*Number.*	*Area.*	*Number.*	*Total area.*	*Irrigated area.*
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0—0·5	1,891	561·04	772	218·89	1,068	320·08	24	6·94	3·96
0·5—1	1,925	1,415·05	445	300·48	1,368	1,000·52	101	73·96	38·95
1—2	1,912	2,711·70	267	337·41	1,373	1,902·87	261	381·25	156· 3
2—3	820	2,005·23	75	163·45	509	1,202·44	236	547·79	225·30
3—4	430	1,484·63	26	83·74	220	739·88	184	610·73	213·08
4—5	262	1,173.40	12	50·35	114	488·50	136	576.64	182·03
5—10	521	3,601.24	11	76·48	141	917·83	369	2,496.06	699·18
10—20	187	2,413·03	2	22·33	17	200.31	168	2,098·00	528·12
20—30	33	793.09	..	..	..	..	33	757·38	248·18
30—40	10	329.90	..	..	..	..	10	320·98	112·69
40—50	4	182.31	..	..	..	..	4	177·13	47.34
Above 50	4	228·40	..	..	..	..	4	217.62	67·48
Total	7,999	16,899·02	1,610	1,253·13	4,810	6,772·43	1,530	8,264·57	2,522·64

TAMIL NADU AGRICULTURAL CENSUS 1970–1971.

TABLE 3.—NUMBER AND AREA HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS.

Madurai district, Uthamapalayam taluk, Cumbum block.

(AREA IN HECTARES.)

Size, Class—(Hectares).	Total holdings.		Owned and self operated.		Holdings operated under one from of Tenure — Remitted from others.			
					Total.		Fixed money.	
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0-0·5	1,891	561	1,889	560	2	..	..	..
0·5–1	1,925	1,415	1,918	1,411	6	3	..	..
1–2	1,712	2,712	1,910	2,709	2	3	..	..
2–3	820	2,005	818	2,001	..	..	..	..
3–4	430	1,485	429	1,481	1	3	..	..
4–5	262	1,173	262	1,173	..	..	..	..
5–10	521	3,601	520	3,596	..	..	..	..
10–20	187	2,412	186	2,395	..	..	..	..
20–30	33	793	33	793	..	..	..	..
30–40	10	330	9	297	..	..	..	..
40–50	4	182	4	182	..	..	..	..
Above 50	4	228	4	228	..	..	..	..
Total ..	7,999	16,898	7,982	16,826	11	9	..	..

(Size, Class-Hectares).	Holdings operated under one from of Tenure—Remitted From others.						More han one form of Tenure.	
	Fixed Produce.		Share of produce.		Others.			
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Area.
	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
0-0·5	1	..	1	..	..	..	..	1
0·5–1	2	1	4	2	..	..	1	1
1–2	..	..	2	3	..	..	..	..
2–3	..	..	..	..	..	..	2	4
3–4	..	..	1	3	..	..	..	1
4–5	..	..	..	..	..	..	..	..
5–10	..	..	..	..	..	..	1	5
10–20	..	..	..	..	..	..	1	18
20–30	..	..	..	..	..	..	..	..
30–40	..	..	..	..	..	..	1	33
40–50	..	..	..	..	..	..	..	..
Above 50	..	..	..	..	..	..	..	..
Total ..	3	1	8	8	..	..	6	63

TAMIL NADU AGRICULTUTAL CENSUS, 1970–1971.

TABLE 4.—AREA UNDER DIFFERENT LAND USES BY SIZE DISTRUBITION OF HOLDINGS.

Madurai district, Uthamapalayam taluk, Cumbum block.

(AREA IN HECTARES.)

Size, Class—Hectares. (1)	Total holdings. Number. (2)	Total holdings. Area. (3)	Netsown Area. (4)	Current fallows. (5)	Net cultivated. (6)	Unculti-vated excluding fallows. (7)	Fallow other than current fallow. (8)	Cultivable waste land. (9)	Not available for cultivation. (10)
0–0·5 ..	1,891	561·04	545·91	8·25	554·16	0·40	..	0·01	6·47
0·5–1	1,925	1,415·05	1,374·96	24·22	1,399·18	0·66	0·36	1·83	13·02
1–2	1,912	2,711·70	2,621·53	44·76	2,666·29	3·96	0·28	13·66	27·51
2–3	820	2,005·23	1,913·68	44·49	1,958·17	0·97	2·76	13·99	29·34
3–4	430	1,484·63	1,434·35	23·64	1,457·99	0·04	..	6·01	20·59
4–5	262	1,173·40	1,115·49	23·00	1,138·49	2·18	..	12·12	20·61
5–10	521	3,601·24	3,490·37	39·04	3,529·41	0·57	..	31·66	39·60
10–20 ..	187	2,413·03	2,320·73	31·89	2,352·62	2·68	..	22·89	34·84
20–30 ..	33	793·09	757·38	6·99	764·37	..	..	13·53	15·19
30–40 ..	10	329·90	320·98	1·06	322·04	..	..	4·83	3·03
40–50 ..	4	182·31	177·13	1·32	178·45	..	..	1.65	2·21
Above 50 ..	4	228·40	217·62	5·16	222·78	..	..	3·76	1·86
Total	7,999	16,899·02	16,290·13	253·82	16,543·95	11·46	3·40	125·94	214·27

TAMIL NADU AGRICULTURAL CENSUS 1970–1971.

TABLE 5—SOURCEWISE AREA IRRIGATED BYSIZE DISTRIBUTION OF HOLDINGS.

Madurai district, Uthamapalayam taluk, Cumbum block.

(AREA IN HECTARES).

Size. Class—Heactares. (1)	Total holdings. Number. (2)	Total holdings. Area. (3)	Area irrigated by Canals. (4)	Tanks. (5)	Tube-wells. (6)	Wells. (7)	Others. (8)	Total irrigated area. (9)
0–0·5	1,891	561·04	201·39	3·25	0·50	17·01	0·70	222·85
0·5–1	1,925	1,415·05	239·22	1·97	..	96·99	1·25	339·43
1–2	1,912	2,711·70	262·91	1·36	..	229·06	0·41	493·74
2–3	820	2,005·23	194·01	1·36	..	191·56	1·82	388·75
3–4	430	1,484·63	156·95	2·14	..	135·75	1·98	298·82
4–5	262	1,173·40	121·01	0·66	..	110·71	..	232·38
5–10.	512	3,601·24	422·37	10·81	..	341·30	1·18	775·66
10–20	187	2,413·03	367·31	2·55	..	178·48	2·11	550·45
20–30	33	793·09	190·75	2·10	..	51·87	3·46	248·18
30–40	10	329·90	85·41	..	..	22·83	4·45	112·69
40–50	4	182·31	40·91	..	..	6·43	..	47·34
Above	4	228·40	37·71	..	..	29·77	..	67·48
Total ..	7,999	16,899·02	2,319.59	26·20	0·50	1,411·76	17·36	3,775·77

TAMIL NADU AGRICULTURAL CENSUS, 1970–71.

TABLE 6—AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.

MADURAI DISTRICT—UTHAMAPALAYAM TALUK—CUMBUM BLOCK.

1st line—irrigated; 2nd line—unirrigated.

(AREA IN HECTARES.)

Crops.	*Size classification in hectares.*						
	0—0·5	0.5—1	1—2	2—3	3—4	4—5	5—10
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Rice	395.00 ..	495·75 1.42	528.56 ..	381·62 ..	301.62 0·19	231·97 0·18	818.15 3·58
Cholam	2.90 103·92	21·17 383·51	39.87 822·56	39·34 649·63	26·20 455·89	20·79 323.97	64·53 997·50
Cumbu	.. ..	0.71 0·18	3·22 0.02	.. ..	2·21 ..	.. 0.53	2·90 1·17
Ragi and other cereals ..	5·08 52.53	26.40 130·75	77·27 265.61	65·80 183·14	44.31 128·87	33·30 125.19	117·26 362.49
Pulses	.. 3·09	.. 20.44	0.11 43·75	2·34 33.48	0.08 24·98	0·08 18.42	0.49 59·54
Total—Food grains ..	402·98 159·54	544·03 536·30	649.03 1,131·94	489.10 866·25	374·75 609.93	286.14 468·20	1,003.33 1,424.28
Condiments	0·81 1.44	10·87 3·81	42.24 10.61	37·61 11·47	32·23 5.46	22·57 9·44	64·04 16.22
Orchards	4·27 5.65	10·90 4.44	28·87 8·66	28·83 4·60	15·39 4.54	16.94 4·62	52·95 12·72
Vegetables	2.88 0.51	8·80 0.09	22.85 3·04	16·49 0.64	12·18 1·48	12·97 ..	33·67 3.19
Cotton	0.85 0·90	1.95 5.03	4.26 7.70	1.72 6·24	1.21 2·34	2.46 5·06	11.22 20.66
Sugarcane	.. 0.61	.. ..	.. 0·41	0·29 3.12	.. ..	0·21 ..	.. 0·52
Groundnut	0·51 142.04	3·22 498.63	8·62 1,019·55	6.54 679.96	9·17 539·66	9·82 416.60	29·27 1,357·21
Coconut	5·06 1·32	4.32 5.07	14·17 9.51	10·23 6·36	7·80 4·01	4·40 2.59	15·24 7.51
Gingelly	.. 0·43	.. 1·76	0·01 4·97	.. 4.07	0·12 4.01	.. 3·30	0·07 23·62
Other oil seeds	.. ..	0·01 0·81	0·06 0·15	.. 1.95	0.04 ..	0·04 ..	0·28 ..
Coffee	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Tea	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Others	1·79 16.88	4.66 21·19	4.36 41·93	7·75 31·23	7·53 35·28	12.95 37.32	27.38 96·26
Total Non-food crops ..	16·17 169·78	44.73 540·83	125·44 1,106.53	109·46 749·94	85·67 596.73	82·36 478·93	234·12 1,537·91
Cropped gross area ..	419·15 329.32	588·76 1,077·13	774·47 2,238·47	598·56 1,616·19	460.42 1,206·66	368·50 947·22	1,237·45 2962·19
Holding Number ..	1,891	1,925	1,912	820	430	262	521
Area	561·04	1,415·05	2,711·70	2,005·23	1,484·63	1,173·40	3,601·24

TAMIL NADU AGRICULTURAL CENSUS, 1970–71.

TABLE 6.—AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS, MADURAI DISTRICT—UTHAMAPALAYAM TALUK—CUMBUM BLOCK.

1st line—Irrigated; 2nd line—unirrigated.

(AREA IN HECTARES.)

	Size classification in hectares.					*Total.*
	10—20	20—30	30—40	40—50	Above 50	
	(9)	(10)	(11)	(12)	(13)	(14)
Rice	709·56 0·48	364·53 ..	170·29 ..	79·39 ..	60·76 ..	4,537·53 5·85
Cholam	31.31 743·47	4·73 196·09	8·18 81·37	.. 83·13	.. 86·79	259·02 4,927·83
Cumbu	1·27 ..	.. ..	.. ..	.. ..	.. ..	10·31 1·90
Ragi and other cereals ..	71·58 179.71	23·59 29·99	12·21 46·41	1·25 1·48	3·01 7·67	481·06 1,513·84
Pulses	.. 42.43	.. 16·84	.. 4·90	.. 5·53	.. 4·06	3·10 277·46
Total food-grains ..	813·72 966·09	392·85 242·92	190·68 132·68	80·64 90·14	63·77 98·52	5,291·02 67,26·88
Condiments	28.80 27.89	8·32 4·99	.. 0·29	.. 0·08	.. ..	247.49 91·70
Orchards	30·38 5·13	12.75 4·84	6·59 1·85	1·08 1·39	1.76 2·38	210·71 61·12
Vegetables	12·44 0·35	4·06 0·96	1·53 1·05	1·05 ..	0.53 ..	129·45 11·31
Cotton	8·23 19·19	0·71 3·45	.. 1·78	.. ..	.. ..	32·61 72·35
Sugarcane	.. 7·58	.. 5·25	.. 0·25	.. 0·61	3·80 ..	4·30 18·35
Groundnut	5·66 773·96	1·18 204·01	.. 92·99	.. 17·55	.. 38·47	73·99 5,780·63
Coconut	25·63 12·45	13·21 1·82	1·10 0·16	2·95 2.27	11·81 0·02	115·92 53·09
Gingelly	.. 18·15	0·52 1·70	.. 2·19	.. ..	.. ..	0·72 64·20
Other oil seeds	0·05 0·02	.. 0·16	.. 0·01	.. ..	.. ..	0·42 3·10
Coffee	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Tea	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Others	9·96 57·69	6·41 65·76	8·96 17·97	1·06 18·83	15·97 10·78	108·78 451·07
Total non-food crops ..	121·15 922·41	47·16 292·94	18·18 118·54	6·14 40·73	33·87 51·65	924·45 6,606·92
Cropped gross area ..	934·87 1,888·50	440·01 535·86	208·86 251·22	86·78 130·87	97·64 150·17	6,215·47 13,333·80
Holdings Number ..	187	33	10	4	4	7,999
Area	2,413·03	793·09	329·90	182·31	223·40	16,899·02

TAMIL NADU AGRICULTURAL CENSUS 1970–71.

TABLE 1 NUMBER OF OPERATIONAL HOLDINGS AND AREA OPERATED BY SIZE CLASS OF OPERATIONAL HOLDINGS

Madurai District, Uthamapalayam Taluk, Uthamapalayam Block.

[AREA IN HECTARES.]

Size class-Hectares	Individual holdings, Number.	Individual holdings, Area.	Joint holdings, Number.	Joint holdings, Area.	Total holdings. Number.	Total holdings. Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0–0'5	3,471	991·81	20	1·11	3·491	992·92
0'5—1	3,437	2,495·95	1	0·73	3·438	2,496·68
1–2	3,089	4,355·71	4	6·41	3·093	4,362·12
2–3	1,160	2,819·76	..	..	1·160	2,819·76
3–4	621	2,139·90	..	..	621	2,139·90
4–5	376	1,674·48	1	4·43	377	1,678·91
5–10	582	3,897·15	2	12·26	584	3,909·41
10–20	147	1,863·38	2	33·53	149	1,896·91
20–30	12	281·49	1	21·32	13	302·81
30–40	3	103·74	1	38.28	4	142·02
40–50	2	88·75	..	..	2	88·75
Above 50	4	279·91	..	..	4	279·91
Total ..	12,904	20,992·03	32	118·07	12,936	21,110·10

TABLE 2—NUMBER OF OPERATIONAL HOLDINGS AND AREA REPORTING IRRIGATION.
Madurai District, Uthamapalayam Taluk, Uthamapalayam Block.

(AREA IN HECTARES).

Size class-Hectares	Total holdings Number.	Total holdings Area.	Wholly Irrigated Number.	Wholly Irrigated Area.	Wholly Unirrigated Number.	Wholly Unirrigated Area.	Party Irrigated Number.	Party Irrigated Total Area.	Party Irrigated Irrigated Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0–0·5	3,491	992·92	1,626	442·18	1,511	455·12	46	12·27	5'82
0·5–1	3,438	2·496'68	1,117	769·32	1,996	1,403·99	153	113·48	57·40
1–2	3,093	4·362'12	751	962·38	1,784	2,345·60	426	592·57	265·79
2–3	1,160	2·819'76	244	498·59	533	1,186·04	338	769·14	320·85
3–4	621	2·139'90	90	246·64	263	808·87	251	797·04	345·60
4–5	377	1·678'91	39	115·92	133	526·81	195	799·00	300·92
5–10	584	3·909'41	63	305·01	144	816·09	369	2,270·46	912·87
10–20 ..	149	1·896'91	12	92·19	23	241·26	113	1,262·45	460·99
20–30 ..	13	302·81	..	..	1	23·91	12	255·31	96·85
30–40 ..	4	142·02	..	..	..	..	4	111·46	38·45
40–50 ..	2	88·75	..	..	..	..	2	74·47	11·09
Above 50 ..	4	279·91	..	..	1	25'03	2	155·55	10·94
Total ..	12,936	21,110'10	3,942	3,432·23	6,389	7,832'72	1,911	7,213·20	2,827·57

TAMIL NADU AGRICULTURAL CENSUS, 1970–71.

TABLE 3 —NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS.

Madurai District, Uthamapalayam Taluk, Uthamapalayam Block.

(AREA IN HECTARES.

Size Class-Hectares.	Total holdings.		Owned and self operated.		Holdings operated under. Total		Fixed Money	
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0–0·5	3,491	993	3,257	917	230	74	22	9
0·5–1	3,438	2,497	3,228	2,347	199	141	29	20
1–2	3,093	4,362	2,959	4,171	91	123	7	10
2–3	1,160	2,820	1,118	2,719	23	55	4	9
3–4	621	2,140	598	2,063	7	24	2	7
4–5	377	1,679	359	1,600	2	8	1	4
5–10	584	3,909	570	3,820	1	9	1	9
10–20	149	1,897	144	1,831	2	31	2	31
20–30	13	303	13	303	..	..	..	..
30–40	4	142	4	142	..	..	..	..
40–50	2	39	2	39	..	..	..	..
Above 50	4	280	13	220	..	..	..	..
Total ..	12,936	21,111	12,255	20,222	555	465	68	99

[AREA IN HECTARES).

Size Class-Hectares	One Form of Tenure—Rented from others. Fixed produce.		Share of produce.		Others.		More than one Form of Tenure.	
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Area.
	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
0–0·5	191	60	11	4	6	1	4	2
0·5–1	156	110	14	11	..	..	11	9
1–2	72	97	10	13	2	3	43	68
2–3	17	41	2	5	1	..	19	46
3–4	5	17	..	..	..	..	16	53
4–5	1	4	..	..	..	..	16	71
5–10	..	..	..	..	..	..	14	80
10–20	..	..	..	..	..	..	3	35
20–30	..	..	..	..	..	..	..	..
30–40	..	..	..	..	..	..	..	..
40–50	..	..	..	..	..	..	..	..
Above 50	..	..	..	..	..	..	1	60
Total ..	442	329	37	38	9	4	126	424

TABLE 4—AREA UNDER DIFFERENT LAND USES BY SIZE DISTRIBUTION OF HOLDINGS :

Madurai district' Uthamapalayam Taluk. Uthamapalayam Block.

(AREA IN HECTARES)

Size class-Hectares.	*Total holdings*		*Net Sown Area.*	*Current fallows.*	*Net cultivated.*	*Unculti-vated excluding fallow.*	*Fallows other than current fallow.*	*Cultivable waste land.*	*Not avai-lable for cultivation.*
	Number.	*Area.*							
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0–0·5	3,491	992·92	909·57	65·02	974·59	6·70	3·78	1·13	6·7
0·5–1 .. .	3,438	2,496·68	2,286·79	169·00	2,455·79	7·14	15·71	2·95	15·09
1–2	3,093	4,362·12	3,900·55	378·74	4,279·29	12·11	38.39	4·15	28·18
2–3	1,160	2,819·76	2,453·77	304·64	2,758·41	4·61	27·88	5·31	23·55
3–4	621	2,139·90	1,852·55	246·80	2,099·35	6·92	14·33	6·10	13·20
4–5	377	1,678·91	1,441·73	195·50	1,637·23	0·23	24·79	3·41	13·25
5–10	584	3,909·41	3,391·56	419·91	3,811·47	0·50	63·46	7·03	26·95
10–20 ..	149	1,896·91	1,595·90	235·20	1,831·10	..	36·46	13·97	15·38
20–30 ..	13	302·81	279·22	20·93	300·15	0·13	1·50	..	1·03
30–40 ..	4	142·02	111·46	22·04	133·50	0·44	..	7·70	0·38
40–50 ..	2	88·75	74·47	6·06	80·53	..	7,46		0·76
Above 50 ..	4	279·91	180·58	71·98	252·65	..	0·46	25·45	1·44
Total ..	12,936	21,110·10	18,478·15	2,135·82	20,613·97	38·78	234·22	77·20	145·93

TABLE 5—SOURCEWISE AREA IRRIGATED BY SIZE DISTRIBUTION OF HOLDING.

Madurai District. Uthamapalayam Taluk. Uthamapalayam Block.

(AREA IN HECTARES).

Size class-Hectarss	*Total holdings.*		*Area irrigated by*					*Total irrigated Area.*
	Number.	*Area.*	*Canals.*	*Tanks.*	*Tube wells.*	*Wells.*	*Others.*	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0–0·5	3,491	992·92	204·36	34·70	0·74	112·92	95·28	448·00
0·5–1	3,438	2,496·68	328·77	46·65	1·31	372·95	77·04	826·72
1–2	3,093	4,362·12	447·19	43·40	6·22	670·12	61·24	1,228.17
2–3	1,160	2,819·76	281·29	24·11	0·32	491·74	21·98	819·44
3–4	621	2,139·90	159·95	12·94	..	385·99	33·36	592·24
4–5	377	1,678·91	91·08	13·16	4·63	300·88	7·09	416·84
5–10	584	3,909·41	305·23	22·20	9·41	843·46	37·58	1,217·88
10–20	149	1,896·91	126·28	7·07	15·86	374·25	29·72	553·18
20–30	13	302·81	12·19	..	..	77·31	7·35	96·85
30–40	4	142·02	1·63	..	..	36·82	..	38·45
40–50	2	88·75	4·77	..	..	6·32	..	11·09
Above 50	4	279·91	..	..	..	2·43	8·51	10·94
Total ..	12,936	21,110·10	1,962·74	204·23	38·49	3,675·19	379·15	6,259·80

TAMIL NADU AGRICULTURAL CENSUS, 1970–71.

TABLE 6—Area under Principal Crops by Size Distribution of Holdings.

Madurai District, Uhamapalayam Taluk, Uthamapalayam Block.

(1st Line Irrigated ; IInd Line unirrigated).

(AREA IN HECTARES.)

Crops.	Size Classification in Hectors.						
	0–0·5	0·5–1	1–2	2–3	3–4	4–5	5–10
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Rice	639·16 1·10	847·92 1·25	1,013·52 1·61	573·67 2·66	368·12 ..	186·32 ..	591·52 ..
Cholam	58·84 258·69	208·93 821·82	348·57 1,487·83	230·96 842·28	176·06 624·73	131·81 525·26	369·42 1,031·18
Cumbu	1·38 0·34	6·31 0·47	10·94 1·95	6·65 2·04	11·85 0·64	8·64 0·16	10·47 2·71
Ragi and other cereals ..	54·40 54·64	126·30 201·56	211·80 403·97	160·82 254·63	104·89 174·94	106·44 140·21	351·09 316·43
Pulses	0·48 24·19	0·71 78·69	3·16 174·68	1·44 145·86	0·88 103·15	3·95 84·41	8·62 146·71
Total Food Grains	754·26 338·96	1,190·17 1,103·79	1,587·99 2,070·04	973·54 1,247·47	661·80 903·43	437·16 750·04	1,331·12 1,497·03
Condiments	9·09 2·47	27·70 9·36	36·29 14·92	31·74 9·76	27·13 7·28	10·69 2·43	43·88 44·23
Orchards	12·02 4·71	35·93 20·31	79·31 47·89	60·07 10·87	44·03 15·69	37·31 19·28	77·46 37·14
Vegetables	4·35 0·89	22·57 0·53	33·95 3·21	30·60 1·03	17·09 0·51	20·82 2·63	38·90 1·82
Cotton	61·18 5·31	167·42 15·56	231·40 20·72	147·78 9·65	127·30 5·67	98·37 2·49	237·00 5·81
Sugarcane	0·85 ..	0·46 ..	0·24 ..	0·73 ..	0·09 ..	0·25 0·07	0·30 ..
Groundnut	1·37 108·79	8·43 303·30	25·21 506·70	13·55 338·32	14·21 316·40	18·04 237·46	41·89 548·50
Coconut	10·54 3·29	11·99 3·15	27·72 1·26	25·01 1·40	17·84 0·72	5·83 1·45	74·32 1·82
Gingelly	.. ..	0·63 1·38	.. 1·93	.. 3·16	.. 1·98	.. 4·48	.. 4·12
Other oil seeds	0·08 ..	0·50 ..	0·50 ..	0·84 ..	.. ..	.. ..	.. ..
Coffee	.. 0·02	.. 1·09	.. 0·19	.. 0·11	.. 2·23	.. ..	.. 0·91
Tea	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. 2·22
Others	1·72 4·84	2·28 12·98	6·15 25·06	3·68 21·41	4·76 12·29	5·84 15·63	9·77 42·63
Total Non-food crops ..	101·20 125·32	277·86 367·66	440·77 621·88	313·90 395·71	252·45 362·77	197·15 285·92	523·52 689·20
Cropped gross area ..	855·46 464·28	1,468·08 1,471·45	2,028·76 2,691·91	1,287·44 1,643·18	914·25 1,266·20	634·31 1,035·96	1,854·64 2,18 23
Holding Number	3,491	3,438	3,092	1,160	621	377	58
Area	992·92	2,496·68	4,362·12	2,819·76	2,139·90	1.678·91	3,909 41

TAMIL NADU AGRICULTURAL CENSUS, 1970–71—*cont.*

TABLE 6—AREA UNDER PRINCIPAL CROPS BY SIZE DISIBUTION OF HOLDINGS —*cont.*

Madurai district, Uthampalayam taluk, TR*Uthumpalayam Block.*

1st Line Irricated Ind Irricated

(AREA IN HECTAKES)

Size clussification in Hectares—cont.

	10–20	20–30	30–40	40–50	*Above* 50	*Total.*
	(9)	(10)	(11)	(12)	(13)	(14)
Rice	260·65	23·38	3·71	8·48	2·43	4,518·88
	..	..	..	..	..	6·62
Cholam	186·19	55·82	13·75	2·44	3·14	1,785·93
	481·03	71·28	10·63	24·24	96·44	6,275·41
Cumbu	6·22	..	2·02	..	..	64·48
	..	..	..	..	..	8·28
Ragi and other cereals ..	150·75	35·76	25·69	..	4·56	1,332·50
	131·43	18·08	22·95	15·08	..	1,733·92
Pulses	2·67	..	0·04	0·04	..	21·99
	59·64	3·51	0·45	10·03	..	831·32
Total food grains	606·48	114·96	45·21	10·96	10·13	7,723·78
	672·10	92·87	34·03	49·35	96·44	8,855·55
Condiments	22·27	2·51	..	1·42	..	212·72
	3·59	0·93	..	..	25·03	120·00
Orchards	31·50	3·03	0·47	0·02	..	381·15
	11·50	6·66	..	2·68	..	176·73
Vegetables	21·10	0·08	1·94	0·55	:1·62	193·57
	0·24	..	..	..	..	10·86
Cotton	105·85	44·17	11·64	1·74	4·99	1,238·78
	19·05	0·55	..	..	1·61	86·42
Sugarcane	0·17	..	..	..	..	3·09
	..	..	..	..	..	0·07
Groundnut	22 81	3·86	..	0·24	0·81	150·42
	290 21	69·81	21·98	7·22	41·39	2,785·08
Coconut	33·82	0·32	0·59	2·88	0·81	211·67
	2·53	0·77	..	..	1·82	18·21
Gingelly	..	..	..	..	..	0·63
	2·42	..	3·72	..	..	23·19
Other oil seeds	..	..	..	..	..	1·92
	10·17	..	..	..	..	10·17
Coffee	..	..	..	..	..	..
	..	..	..	..	..	4·55
Tea	..	..	..	..	..	..
	..	..	..	..	..	2·22
Others	7·49	..	..	..	..	41·59
	40·40	10·79	13·29	4·14	3·35	296·81
Total non-food crops ..	245·00	53·97	14·64	6·85	8·23	2,435·54
	380·11	89·51	38·99	14·04	73·20	3,444·31
Cropped gross area ..	851·48	168·93	59·85	17·81	18·36	10,159·36
	1,052·21	182·38	73·02	63·39	169·64	12,299·82
Holding Number	149	13	4	2	4	12,936
Area	1,896.91	302·81	142·02	88·75	279·91	21,110·10

TAMIL NADU AGRICULTURAL CENSUS 1970–71.

TALUK AND PANCHAYAT UNION TABLES.

12. *Vedasandur Taluk.*

(*a*) Palayam Panchayat Union.

(*b*) Vada Madurai Panchayat Union.

(*c*) Vedasandur Panchayat Union.

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TAMIL NADU AGRICULTURAL CENSUS 1970–71.

TABLE 1.

NUMBER OF OPERATIONAL HOLDINGS AND AREA OPERATED BY SIZE CLASS OF OPERATIONAL HOLDINGS.

Madurai District, Vedasandur Taluk.

(AREA IN HECTARES.)

Size Class-Hectares.	Individual Holdings.		Joint Holdings.		Total Holdnigs.	
	Number.	Area.	Nomber.	Area.	Number.	Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0–0·5	5,819	1,699·96	..	..	5,819	1,699·96
0·5–1	6,529	4,800·49	..	..	6,529	4,800·49
1–2	8,034	11,529·69	..	..	8,034	11,529·69
2–3	4,025	9,819·59	..	..	4,025	9,819·59
3–4	2,215	7,651·15	..	..	2,215	7,651·15
4–5	1,387	6,181·76	..	..	1,387	6,181·76
5–10	2,633	17,982·03	..	..	2,633	17,982·03
10–20	911	12,047.11	..	..	911	12,047·11
20–30	115	2,698·89	..	..	115	2,698·89
30–40	19	647·32	..	..	19	647·32
40–50	6	257·11	..	..	6	257·11
Above 50	2	107·78	..	..	2	107·78
TTAL ..	31,695	75,422·88	..	..	31,695	75,422·88

TAMIL NADU AGRICULTURAL CENSUS 1970–71.

TABLE 2.

NUMBER OF OPERATIONAL HOLDINGS AND AREA REPORTING IRRIGATION.

Madurai district, Vedasandur Taluk.

(AREA IN HECTARES).

Size Class-Hectares.	Total Holdings.		Wholly Irrigated.		Wholly Unirrigated.		Partly Irrigated.		
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Total area.	Area Irrigated
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0–0·5 ..	5,819	1,699·96	730	170·13	3,284	909·77	348	102·55	51·39
0·5–1 ..	6,529	4,800·49	737	367·05	4,117	2,577·86	844	514·45	229·65
1–2 ..	8,034	11,529·69	646	517·82	4,872	5,524·13	1,760	1,924·53	727·27
2–3 ..	4,025	9,819·59	257	294·58	2,215	4,057·23	1,278	2,218·41	697·57
3–4 ..	2,215	7,651·15	111	155·29	1,060	2,706·41	924	2,247·15	586·99
4–5 ..	1,387	6,181·76	75	93·55	559	1,691·02	702	2,107·65	533·99
5–10 ..	2,633	17,982·03	92	165·59	840	3,567·84	1,626	7,102·87	1,665·39
10–20 ..	911	12,047·11	32	71·94	177	1,273·96	692	5,245·10	1,099·67
20–30 ..	115	2,698·89	2	10·44	10	102·12	101	1,169.21	288·74
30–40 ..	19	647·32	..	..	1	27·92	18	339·40	51·78
40–50 ..	6	257·11	..	..	1	23·88	5	111·00	26·21
Above 50 ..	2	107·78	..	..	..	..	2	59·84	13·01
TOTAL ..	31,695	75,422·88	2,682	1,847·39	17,136	22,462·14	8,300	23,142·16	5,971·66

TABLE 3—*contd.*
TAMIL NADU AGRICULTURAL CENSUS 1970–71.

TABLE 3.

NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS.

Madurai District. Vedasandur Taluk.

(AREA IN HECTARES).

Size	*Total holding*		*Owned and self operated*		*Holdings operated under one form of Tenure*		*rented from others.*	
Class hectares. (1)	*Number* (2)	*Area* (3)	*Number.* (4)	*Area.* (5)	*Number* (6)	*Area.* (7)	*Number.* (8)	*Area.* (9)
0–0.5	5,819	1,700	5,803	1,695	14	5	8	3
0.5–1	6,529	4,800	6,504	4,782	23	17	11	9
1–2	8,034	11,530	7,981	11,453	46	67	26	37
2–3	4,025	9,820	3,994	9,743	19	48	16	39
3–4	2,215	7,651	2,202	7,607	3	10	2	7
4–5	1,387	6,182	1,381	6,156	4	17	1	4
5–10	2,633	17,982	2,612	17,836	11	78	9	60
10–20	911	12,047	896	11,872	9	105	8	78
20–30	115	2,699	114	2,672	..	..	..	..
30–40	19	647	19	647	..	..	..	..
40–50	6	257	6	257	..	..	..	..
Above 50	2	108	2	108	..	..	..	..
TOTAL ..	31,695	75,423	31,514	74,828	129	34	81	237

TAMIL NADU AGRICULTURAL CENSUS 1970–71.—*contd.*
TABLE 3—NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS—*cont.*

Madurai District, Vedasendur Taluk—cont.

(AREA IN HECTARES).

Size	*Holdings operated under one form of Tenure–Rented from others.* *Fixed produce.*		*Share of produce.*		*Others.*		*More than one form of Tenure.*	
Class-Hectares. (9)	*Number.* (10)	*Area.* (11)	*Number.* (12)	*Area.* (13)	*Number.* (14)	*Area.* (15)	*Number.* (16)	*Area.* (17)
0–0.5	1	..	5	2	..	..	2	..
0.5–1	3	2	8	5	1	1	2	1
1–2	3	4	17	24	1	2	7	10
2–3	..	..	3	6	1	3	12	29
3–4	..	..	1	3	..	..	10	34
4–5	..	..	3	13	..	..	2	9
5–10	..	..	3	18	..	..	10	68
10–20	..	..	2	27	..	..	6	70
20–30	..	..	..	..	..	..	1	27
30–40	..	..	..	..	..	..	..	..
40–50	..	..	..	..	..	..	..	..
Above	..	..	..	..	..	..	..	..
	7	6	42	98	3	6	52	248

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 4.—Area Under Different Land Uses by Size Distribution of Holdings.

Madurai district, Vedasandur Taluk. (AREA IN HECTARES).

Size Class-Hectares.	Total Holdings. Number.	Total Holdings. Area.	Net sown area.	Current Fallows.	Net cultivated	Uncultivated excluding fallow.	Fallow other than current Fallow.	Cultivable waste land	Not available For cultivation.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0-0·5 ..	5,819	1,699·96	1,182·45	486·81	1,669·26	2·75	3.05	2·39	22·51
0·5-1 ..	6,529	4,800·49	3,459·36	1,227·52	4,686·88	19·64	15·17	10·75	68.05
1-2 ..	8,034	11,529·69	7,966·48	3,198·17	11,164·65	87·56	86·32	37·13	154·03
2-3 ..	4,025	9,819·59	6,570·22	2,843·75	9,413·97	68·99	143·45	46·81	146·37
3-4 ..	2,215	7,651·15	5,108·85	2,211·38	7,320·23	68·12	116.62	37·56	108·62
4-5 ..	1,387	6,181.76	3,892·22	1,925.78	5,818·00	85·50	137·29	40·83	100·14
5-10 ..	2,633	17,982·03	10,837·30	5,638·10	16,475·40	359·56	585.13	234·12	327·82
10-20 ..	911	12,047·11	6,591·00	4,015·63	10,606·63	459·75	541·79	203·91	235·03
20-30 ..	115	2,698·89	1,281·77	1,009·57	2,291.34	110·67	165·33	39·36	92·19
30-40 ..	19	647·32	367·32	180·64	547·96	12.02	39·80	6·72	40·82
40-50 ..	6	257·11	134·88	84.75	219·63	16·02	12·35	0·26	8·85
Above 50 ..	2	107·78	59·84	36·69	96·53	6·67	0.09	..	4·49
Total ..	31,695	75,422·88	47,451·69	22,858·79	70,310·48	1,297·25	1,846·39	659·84	1,308·92

TAMIL NADU AGRICULTURAL CENSUS 1970-71.

TABLE 5. Sourcewise Area Irrigated by Size Distribution of Holdings.

Madurai district, Vedasandur taluk. (AREA IN HECTARES).

Size Class-Hectares.	Total holdings. Number.	Total holdings. Area.	Area Irrigated by: Canals.	Tanks.	Tube wells.	Wells.	Others.	Total Irrigated area
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0-0·5	5,819	1,699·96	0·78	20·81	0·82	197·49	1·62	221·52
0·5-1	6,529	4,800·49	0·73	33·43	1·44	559·25	1·85	596·70
1-2	8,034	11,529·69	2·79	78·40	1·71	1,157·84	4·35	1,245·09
2-3	4,025	9,819·59	1·72	47·47	1·94	940·47	0·55	992·15
3-4	2,215	7,651·15	0·45	48·55	4·18	688·86	0.24	742·28
4-5	1,387	6,181·76	2·93	29·44	1·79	591·85	1·53	627·54
5-10	2,633	17,982·03	2·72	124·31	7.56	1,695·67	1·72	1,831·98
10-20	911	12,047·11	2·01	60·36	1·51	1,106·47	1·26	1,171·61
20-30	115	2,698·89	..	25·60	0·40	273·18	..	299·18
30-40	19	647·32	..	7·76	..	44·02	..	51·78
40-50	6	257·11	..	1·41	..	24·80	..	26·21
Above 50	2	107·78	..	3·82	..	9·19	..	13·01
TOTAL ..	31,695	75,422·88	14·13	481·36	21·35	7,289·09	13·12	7,819·05

TAMIL NADU AGRICULTURAL CENSUS 1970–71.

TABLE 6.—AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.

Madurai district, Vedasandur taluk.

(AREA IN HECTARES)

1st line–Irrigated; 2nd line–Unirrigated.

Crops.	Size classification in Hectares.					
	0–0·5	0·5–1	1–2	2–3	3–4	4–5
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Rice	129·76	248·64	469·43	358·23	248·64	209·90
	3·57	6·29	12·13	6·40	5·52	2·80
Cholam	99·34	292·04	555·56	390·64	281·09	232·80
	268·42	767·55	1,721·10	1,321·26	1,010·83	792·16
Cumbu	6·31	30·60	80·94	75·42	65·83	46·68
	146·19	461·62	1,277·79	1,162·65	902·35	719·89
Ragi and other cereals ..	7·31	27·70	60·25	45·59	25·05	24·49
	172·47	444·15	958·76	779·77	588·51	406·68
Pulses..	0·38	2·45	5·45	8·17	5·21	3·18
	60·88	150·04	403·83	326·56	276·25	204·42
Total food grains	243·10	601·43	1,171·63	878·05	625·82	517·05
	651·53	1,829·65	4,373·61	3,596·64	2,783·46	2,125·95
Condiments	13·02	37·81	85·11	92·36	65·67	76·97
	0·60	2·73	7·40	4·53	5·95	3·31
Orchards	1·05	3·82	7·42	4·47	3·28	3·56
	0·53	0·98	1·10	0·53	0·38	0·79
Vegetables	10·25	23·83	56·32	43·58	43·61	32·86
	0·55	2·37	4·89	1·06	3·61	1·82
Cotton	0·21	3·43	6·54	8·60	5·05	0·92
	11·41	31·77	31·40	28·05	13·75	15·05
Sugarcane	1·16	4·87	7·99	5·90	5·57	5·15
	..	0·31	..	0·20	0·45	0·32
Groundnut	4·82	21·20	59·88	64·41	54·55	50·00
	227·46	779·12	1,744·10	1,394·12	107,5·74	748·86
Coconut	0·52	2·49	7·07	5·82	6·53	2·99
	4·64	8·95	12·43	4·99	3·96	1·99
Gingelly	0·11	2·93	6·24	6·55	9·29	7·89
	78·52	245·41	612·65	576·78	498·86	383·43
Other oil seeds	..	..	0·22	0·01	..	1·36
	..	0·01	2·47	1·21	3·00	1·79
Coffee	..	..	..	..	..	..
	..	..	..	..	..	..
Tea	..	..	..	0·91	..	..
	0·02	..	..	..	..	..
Others	11·94	49·06	108·08	87·57	65·13	54·52
	1·17	3·51	10·75	15·99	6·88	10·12
Total non food crops ..	43·08	149·44	344·87	320·18	258·68	236·22
	324·90	1,075·26	2,427·19	2,027·46	1,612·58	1,167·48
Cropped gross area	286·18	750·87	1,516·50	1,198·23	884·50	753·27
	976·43	2,904·91	6,800·80	5,624·10	4,396·04	3,293·43
Holding number	5,819	6,529	8,034	4,025	2,215	1,387
Area	1,699·96	4,800·49	11,529·69	9,819·59	7,651·15	6,181·76

TAMIL NADU AGRICULTURAL CENSUS 1970–71.

TABLE 6—*cont.*

AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.

Madurai District, Vedasandur Taluk—contd.

(AREA IN HECTRAES)

1st line—Irrigated; 2nd line—Unirrigated.

Size Classification in Hectares.

Crops.	(8) 5–10	(9) 10–20	(10) 20–30	(11) 30–40	(12) 40–50	(13) Above 50	*Total.* (14) Total.
Rice	626·29	406·32	103·19	20·77	6·38	10·61	2,838·16
	10·62	0·76	..	..	..	..	48·09
Cholam	630·13	349·95	85·46	17·41	8·86	2·43	2,945·71
	1,922·37	1,067·92	182·41	58·13	24·45	5·88	9,142·48
Cumbu	163·64	113·32	38·64	5·12	2·69	..	629·19
	2,142·58	1,446·57	267·43	79·31	10·56	0·89	8,617·83
Ragi and other cereals ..	68·48	38·59	9·80	3·09	..	0·20	310·55
	1,018·90	537·82	104·39	28·88	30·01	10·95	5,081·29
Pulses	13·95	11·12	5·02	..	0·04	..	54·97
	574·52	345·68	74·30	27·05	29·05	..	2,472·50
Total—food grains ..	1,502·49	919·30	242·11	46·39	17·97	13·24	6,778·58
	5,668·99	3,398·67	628·53	193·37	94·07	17·72	25,362·19
Condiments	200·13	159·67	33·36	3·49	2·89	0·24	770·69
	8·22	2·8	1·42	..	..	..	36·96
Orchards	16·67	9·56	1·03	0·03	..	0·14	51·03
	4·01	10·45	0·06	0·90	..	0·20	19·93
Vegetables	91·96	54·00	15·12	2·35	0·54	..	374·42
	2·77	2·38	0·20	..		..	19·65
Cotton	10·00	9·39	5·46	0·61	1·42	..	51·63
	37·82	29·72	1·90	1·62	..	..	202·49
Sugarcane	21·69	12·68	2·22	1·83	..	..	69·06
	1·68	2·02	..	..	..	..	4·98
Groundnut	179·88	124·60	25·48	2·79	1·52	0·21	589·34
	2,165·48	1,238·41	201·25	74·24	6·65	17·20	9,672·63
Coconut	10·41	10·16	1·02	0·34	0·06	0·41	47·82
	15·12	6·93	0·33	0·01	..	0·03	59·38
Gingelly	11·66	3·36	0·28	..	..	..	48·31
	1,121·52	717·95	143·82	45·48	7·95	11·85	4,444·32
Other oil seeds	0·95	0·52	..	..	1·62	..	4·68
	0·60	1·62	0·04	..	..	..	10·74
Coffee	..	1·08	..	..	..	..	1·08
	..	0·10	..	..	..	..	0·10
Tea	..	1·15	..	..	1·09	..	3·15
	..	..	..	..	..		0·02
Others	157·60	108·63	31·98	5·94	4·00	..	684·45
	26·02	27·83	8·73	0·96	..	..	111·96
Total non food crops ..	700·95	494·80	115·92	17·38	13·14	1·00	2,695·66
	3,383·24	2,040·21	357·75	123·21	14·60	29·28	14,583·16
Cropped gross area ..	2,203·44	1,414·10	358·03	63·77	31·11	14·24	9,474·24
	9,052·23	5,438·88	986·28	316·58	108·67	47·00	39,945·35
Holding number	2,633	911	115	19	6	2	31,695
Area	17,982·03	12,047·11	2,698·89	647·32	257·11	107·78	75,422·88

TAMIL NADU AGRICULTURAL CENSUS 1970–71.

TABLE 1.

NUMBER OF OPERATIONAL HOLDINGS AND AREA OPERATED BY SIZE CLASS OF OPERATIONAL HOLDINGS.

Madurai district, Vedasandur taluk, Palayam block.

(AREA IN HECTARES.)

Size class-hectares.	Individual holdings.		Joint holdings.		Total holdings.	
	Number.	Area.	Number.	Area.	Number.	Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0–0·5	1,553	450·67	....	....	1,553	450.67
0·5–1	1,919	1,433·75	....	....	1,919	1,433.75
1–2	2,863	4,166·83	....	....	2,863	4,166·83
2–3	1,638	4,009·21	....	....	1,638	4,009·21
3–4	884	3,051·01	....	....	884	3,051.01
4–5	564	2,514·84	....	....	564	2,514.84
5–10	1,150	7,891·92	....	....	1,150	7,891·92
10–20	448	5,918·22	....	....	448	5,918·22
20–30	56	1,290·28	....	....	56	1,290.28
30–40	11	374·68	....	....	11	374.68
40–50	3	129·24	....	....	3	129.24
Above 50	....	....	....	....	..	..
Total	11,089	31,230·65	....	....	11,089	31,230.65

TABLE 2.

NUMBER OF OPERATIONAL HOLDINGS AND AREA REPORTING IRRIGATION.

Madurai district, Vedasandur taluk, Palayam block.

(AREA IN HECTARES)

Size class-hectares.	Total holdings.		Wholly irrigated.		Wholly unirrigated.		Partly irrigated.		
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Total area.	Irrigated.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0–0·5	1,553	450·67	165	34·57	817	228·06	56	17·19	7·36
0·5–1	1,919	1,433·75	201	94·78	1,243	783·86	166	100·07	38·16
1–2	2,863	4,166·83	201	164·54	1,960	2,233·09	398	433·92	142.02
2–3	1,638	4,009·21	106	122·97	1,028	1,899·82	389	665·41	208.76
3–4	884	3,051·01	34	61·15	518	1,344·24	292	673·94	162·43
4–5	564	2,514·84	30	43·91	286	918·22	230	676·35	170·12
5–10	1,150	7,891·92	36	53·75	476	2,133·04	615	2,652·91	544·02
10–20	448	5,918·22	9	7·31	107	830·74	326	2,389·92	441·75
20–30	56	1,290·28	1	2·10	5	55·06	50	568·68	131·96
30–40	11	374·68	....	....	....	....	11	186·73	22·59
40–50	3	129·24	....	....	1	23·88	2	50·21	10·00
Above 50	....	....	....	....	....	....	....	....	..
Total	11,089	31,230·65	783	585·08	6,441	10,450·01	2,535	8,415·33	1,879·17

TAMIL NADU AGRICULTURAL CENSUS 1970–71.

TABLE 3—NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS.

Madurai district, Vedasandur taluk, Palayam block.

(AREA IN HECTARES)

Size class-hectares.	*Total holdings.*		*Owned and self operated.*		*Holdings operated under one form of tenure-rented from others.*			
					Total.		*Fixed money.*	
	Number.	*Area.*	*Number.*	*Area.*	*Number.*	*Area.*	*Number.*	*Area.*
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0–0·5	1,553	451	1,544	448	8	2	7	2
0·5–1	1,919	1,434	1,912	1,428	7	5	7	5
1–2	2,863	4,167	2,841	4,135	20	30	17	25
2–3	1,638	4,009	1,627	3,984	8	18	8	18
3–4	884	3,051	880	3,037	2	7	2	7
4–5	564	2,515	562	2,506	....	....	....	....
5–10	1,150	7,892	1,138	7,805	7	49	7	49
10–20	448	5,918	438	5,791	7	82	7	67
20–30	56	1,290	56	1,290	....	....	....	....
30–40	11	375	11	375	....	....	....	....
40–50	3	129	3	129	....	....	....	....
Above 50	....	....	....	....	....	....	....	....
Total	11,089	31,231	11,012	30,928	59	193	55	173

(AREA IN HECTARES.)

Size class-hectares.	*Holdings operated under one form of tenure-rented from others.*						*More than one form of tenure.*	
	Fixed produce.		*Share of produce.*		*Others.*			
	Number.	*Area.*	*Number.*	*Area.*	*Number.*	*Area.*	*Number.*	*Area.*
	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
0–0·5	1	....	....	....	....	....	1	1
0·5–1	....	....	....	....	....	....	....	1
1–2	....	....	3	5	....	....	2	2
2–3	....	....	....	....	....	....	3	7
3–4	....	....	....	....	....	....	2	7
4–5	....	....	....	....	....	....	2	9
5–10	....	....	....	....	....	....	5	38
10–20	....	....	1	15	....	....	3	45
20–30	....	....	....	....	....	....	....	....
30–40	....	....	....	....	....	....	....	....
40–50	....	....	....	....	....	....	....	....
Above 50	....	....	....	....	....	....	....	....
Total	1	....	4	20	....	....	18	110

TAMIL NADU AGRICULTURAL CENSUS 1970–71.

TABLE 4.—AREA UNDER DIFFERENT LAND USES BY SIZE DISTRIBUTION OF HOLDINGS.

Madurai district, Vadasandur taluk, Palayam block.

(AREA IN HECTARES.)

Size, class-hectares.	*Total holdings.*		*Net sown area.*	*Current fallows.*	*Net cultivated.*	*Uncultivated excluding fallow.*	*Fallow other than current fallow.*	*Cultivable waste land.*	*Not available for cultivation.*
	Number.	*Area.*							
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0–0·5 ..	1,553	450·07	279·82	161·22	441·02	1·17	1·27	1·12	6·07
0·5–1 ..	1,919	1,433·75	978·71	412·15	1,390·86	7·12	7·98	6·68	21·11
1–2 ..	2,863	4,166·83	2,831·55	1,178·20	4,009·75	27·47	47·18	27·68	54·74
2–3 ..	1,638	4,009·21	2,688·20	1,127·75	3,815·95	26·06	81·74	31·45	54·01
3–4 ..	884	3,051·01	2,079·33	825·94	2,905·27	30·29	50·03	25·45	39·97
4–5 ..	564	2,514·84	1,638·48	723·75	2,362·23	31·52	60·81	27·08	33·20
5–10 ..	1.150	7,891·92	4,839·70	2,424·06	7,263·77	140·67	220·11	136·63	130·75
10–20 ..	448	5,918·22	3,227·97	2,073·88	5,301·85	199·69	223·29	105·71	87·68
20–30 ..	56	1,290·28	625·84	507·28	1,133·12	46·76	48·80	28·49	33·11
30–40 ..	11	374·68	186·73	127·81	314·54	3·81	37·06	4·44	14·83
40–50 ..	3	129·24	74·09	48·92	123·01	..	..	0·20	6·03
Above 50 ..	..	..	..	..	..	..	..	..	..
Total ..	11,089	31,230·65	19,450·42	9,610·96	29,061·38	514·56	728·27	394·94	481·50

TAMIL NADU AGRICULTURAL CENSUS 1970–71.

TABLE 5.—SOURCEWISE AREA IRRIGATED BY SIZE DISTRIBUTION OF HOLDINGS

Madurai district, Vedasandur taluk, Palayam block.

(AREA IN HECTARES.)

Size class-hectares.	*Total holdings.*		*Area irrigated by.*					*Total irrigated area.*
	Number.	*Area.*	*Canals*	*Tanks.*	*Tube wells.*	*Wells.*	*Others.*	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0–0·5	1,553	450·67	..	8·26	0·16	33·51	..	41·93
0·5–1	1,919	1,433·75	..	8·26	0·40	124·28	..	132·94
1–2	2,863	4,166·83	..	22·69	0·45	282·55	0·87	306·56
2–3	1,638	4,009·21	..	18·78	0·24	312·71	..	331·73
3–4	884	3,051·01	..	14·97	0·41	208·20	..	223·58
4–5	564	2,514·84	0·76	8·90	1·34	202·56	0·47	214·03
5–10	1,150	7,891·92	1·27	50·90	2·53	543·07	..	597·77
10–20	448	5,918·22	..	28·48	1·51	417·86	1·25	449·06
20–30	56	1,290·28	..	19·20	..	114·86	..	134·06
30–40	11	374·68	..	3·14	..	9·45	..	22·59
40–50	3	129·24	..	..	..	10·00	..	10·00
Above 50	..	..	..	..	..	..	..	..
Total	11,089	31,230·65	2·03	183·58	7·04	2,269·01	2·51	2,464·25

TABLE 6.—AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.

Madurai district, Vedasandur taluk, Palayam block.

Firstline : Irrigated. *Secondline :* Unirrigated.

[AREA IN HECTARES.]

Crops.	Size classification in hectares.						
	0–0·5	0·5–1	1–2	2–3	3–4	4–5	5–10
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Rice	24·10	47·95	107·26	103·15	63·04	57·22	195·56
	0·13	0·47	2·78	0·97	1·42	1·41	2·70
Cholam	13·72	38·37	79·78	97·01	64·06	61·01	153·39
	26·44	115·33	340·17	357·03	256·20	228·59	555·37
Cumbu	3·39	20·04	56·50	52·37	40·73	29·71	87·72
	107·59	363·55	1,079·77	956·67	760·65	607·34	1,790·92
Ragi and Other Cereals ..	1·28	5·23	14·86	12·82	6·31	8·66	20·42
	37·99	126·40	325·02	291·53	200·24	152·41	416·46
Pulses	0·16	1·42	3·91	6·79	2·68	2·65	6·18
	11·48	45·33	198·95	180·50	128·34	89·18	284·62
Total foodgrains ..	42·65	113·01	262·31	272·14	176·82	159·25	463·27
	183·63	651·08	1,946·69	1,786·70	1,346·85	1,078·93	3,050·70
Condiments	6·71	19·14	35·35	47·14	27·36	33·46	83·97
	0·20	1·54	5·37	3·32	3·10	2·02	3·59
Orchards	0·05	0·28	1·13	1·37	0·45	0·91	3·62
	....	0·02	0·42	0·12	0·01	0·12	0·47
Vegetables	1·87	6·81	19·27	16·89	15·77	10·89	29·36
	....	0·85	1·81	0·89	1·50	0·81	0·99
Cotton	....	0·77	0·40	3·73	....	0·64	1·64
	0·10	2·21	3·94	6·43	2·47	2·59	10·50
Sugarcane	0·16	0·84	0·61	0·78	1·54	1·01	4·90
	....	....	....	0·20	0·45	....	0·40
Groundnut	1·51	7·46	21·19	24·90	22·34	27·35	101·48
	35·55	115·00	301·75	303·43	223·41	159·59	539·41
Coconut	0·18	0·44	1·32	1·59	0·95	0·84	2·14
	0·38	0·82	0·48	0·15	0·71	0·02	1·65
Gingelly	....	2·71	5·10	5·50	8·50	6·43	9·22
	20·11	81·56	270·33	262·12	283·30	183·29	642·32
Other Oil Seeds	....	....	....	....	....	....	0·93
	....	....	2·43	....	1·62	....	0·59
Coffee	....	....	....	....	....	....	....
	....	....	....	....	....	....	....
Tea	....	....	....	0·91	....	....	....
	....	....	....	....	....	....	....
Others	1·03	10·82	17·60	20·44	8·81	18·98	51·62
	0·13	0·01	1·94	1·81	0·40	1·51	8·14
Total Non-food crops ..	11·51	49·27	101·97	123·25	85·72	100·51	288·88
	56·47	202·01	588·47	578·47	516·97	349·95	1,208·06
Cropped gross area ..	54·16	162·28	364·28	395·39	262·54	259·76	752·15
	240·10	853·09	2,535·16	2,365·17	1,863·82	1,428·88	4,258·13
Holding number	1,553	1,919	2,863	1,638	884	564	1,150
Area	450·67	1,433·75	4,166.83	4,009·21	3,051·01	2,514·84	7,891·92

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 6.—AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.

Madurai district, Vedasandur taluk, Palayam block.

First line : Irrigated. *Second line :* Unirrigated.

[AREA IN HECTARES.]

Crops.	*Size classification in hectares.* 10–20	20–30	30–40	40–50	Above 50	*Total.*
	(9)	(10)	(11)	(12)	(13)	(14)
Rice	138·84	45·08	8·15	1·25	....	791·60 9·88
Cholam	101·56 318·73	36·75 37·07	4·98 21·62	4·51 15·26	....	655·14 2,271·81
Cumbu	65·30 1,226·00	16·58 217·94	2·85 72·84	2·69 5·95	....	377·88 7,189·22
Ragi and other cereals ..	17·30 227·38	4·35 41·42	1·88 13·36	.... 15·42	....	93·11 1,847·63
Pulses	0·42 182·10	.... 39·83	.... 9·66	0·04 19·17	....	24·25 1,189·16
Total food grains	323·42 1,954·21	102·76 336·26	17·86 117·48	8·49 55·80	....	1,941·98 12,507·70
Condiments	87·25 1·91	18·78	2·32	1·72	....	363·20 21·05
Orchards	2·53 0·75	0·93	0·03 0·01	....	....	11·30 1·92
Vegetables	14·27 0·20	3·97	1·76	0·40	....	121·26 7·05
Cotton	5·40 16·31	5·22 0·34	....	....	....	17·80 44·89
Sugarcane	0·20	0·97	....	....	....	11·01 1·05
Groundnut	79·38 367·89	18·15 55·35	2·79 21·15	1·52 5·50	....	308·07 2,128·03
Coconut	2·72	0·42	0·31	0·02	....	10·93 4·21
Gingelly	2·27 441·31	0·28 96·91	.... 25·70	.... 2·79	....	40·01 2,309·74
Other Oil Seeds	0·51 1·62	....	....	....	....	1·44 6·26
Coffee	....	....	....	....	....	....
Tea	....	....	....	....	....	0·91 ....
Others	49·63 2·20	16·08 3·11	2·65	2·75	....	200·41 19·25
Total Non-food crops ..	244·16 832·19	64·80 155·71	9·86 46·86	6·41 8·29	....	1,086·34 4,543·45
Cropped gross area	567·58 2,786·40	167·56 491·97	27·72 164·34	14·90 64·09	....	3,028·32 17,051·15
Holding number	448	56	11	3	....	11,089
Area	5,918·22	1,290·28	374·68	129·24	....	31,230·65

TAMIL NADU AGRICULTURAL CENSUS, 1970–71.

TABLE 1'—NUMBER OF OPERATIONAL HOLDINGS AND AREA OPERATED BY SIZE CLASS OF OPERATIONAL HOLDINGS.

Madurai district, Vedasandur taluk, Vadamadurai Block.

(AREA IN HECTARES.

Size Class—Hectares'	*Individual holdings.*		*Joint Holdings.*		*Total holdings.*	
	Number.	*Area.*	*Number.*	*Area.*	*Number.*	*Area.*
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0—0·5	3,214	933·75	..	..	3,214	933·75
0·5—1	3,154	2,290·93	..	..	3,154	2,290·93
1—2	3,021	4,241·26	..	..	3,021	4,241·26
2—3	1,168	2,831·49	..	..	1,168	2,831·49
3—4	561	1,940·82	..	..	561	1,940·82
4—5	303	1,349·05	..	..	303	1,349·05
5—10	459	3,051·23	..	..	459	3,051·23
10—20	119	1,578·46	..	..	119	1,578·46
20—30	12	299 33	..	..	12	299 33
30—40	5	166·17	..	..	5	166·17
40—50	1	42·68	..	..	1	42·68
Above 50	1	56·87	..	..	1	56·87
Total ..	12,018	18,782·04	..	..	12,018	18,782·04

TABLE 2—NUMBER OF OPERATIONAL HOLDINGS AND AREA REPORTING IRRIGATIONS.

Madurai district, Vedasandur taluk, Vadamadurai Block.

(AREA IN HECTARES.)

Size, Class—	*Total holdings.*		*Wholly irrigated.*		*Wholly unirrigated.*		*Partly irrigated.*		
	Number.	*Area.*	*Number.*	*Area.*	*Number.*	*Area.*	*Number.*	*Total area.*	*Irrigated) area.*
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0—0·5 ..	3,214	933·75	372	98·44	1,972	545·63	217	65·54	35·17
0·5—1 ..	3,154	22,90·93	320	176·59	2,109	1,335·53	466	[illegible]93·63	136·98
1—2 ..	3,021	4,241·26	147	137·89	1940	2,255·49	759	856·81	354·37
2—3 ..	1,168	2,831·49	20	30·79	666	1,296·45	456	863·96	261·11
3—4 ..	561	1,940·82	6	12·52	279	778·44	267	733·85	175·86
4—5 ..	303	1,349·05	4	5·05	120	402·16	177	621·16	129·96
5—10 ..	459	3,051·23	..	..	131	640·22	326	1,706·32	361·61
10—20 ..	119	1,578·46	..	..	14	99·37	105	1,024·28	196·45
20—30 ..	12	299·33	..	..	1	18·27	11	159·52	32·60
30—40 ..	5	166·17	..	..	1	27·92	4	91·39	17·49
40—50 ..	1	42·68	..	..	..	..	1	26·31	1·81
Above 50 ..	1	56·87	..	..	..	..	1	39·25	10·21
Total ..	12,018	18,782·04	869	461·28	7,233	7,399·48	2,790	6,482·02	1,713·62

TABLE 3.

TAMIL NADU AGRICULTURAL CENSUS, 1970–71

NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS.

Madurai district, Vedasandur taluk, Vadamadurai Block.

(AREA IN HECTARES).

Size, Class—Hectares.	*Total holdings.*		*Owned and self operated.*		*Holdings operated under one form of tenure—Rented from others.*			
					Total.		*Fixed money.*	
	Number.	*Area.*	*Number.*	*Area.*	*Number.*	*Area.*	*Number.*	*Area.*
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0—0·5	3,214	934	3,207	932	6	2	1	..
0·5—1	3,154	2,291	3,140	2,281	12	8	1	1
1—2	3,021	4,241	2,996	4,207	22	32	7	10
2—3	1,168	2,831	1,152	2,791	9	24	6	15
3—4	561	1,941	552	1,911	1	3	..	..
4—5	303	1,349	300	1,336	3	13	..	..
5—10	459	3,051	451	2,997	3	24	1	6
10—20	119	1,578	117	1,553	1	12	..	..
20—30	12	299	12	299	..	..	..	..
30—40	5	166	5	166	..	..	..	..
40—50	1	43	1	43	..	..	..	..
Above 50	1	57	1	57	..	..	..	..
Total ..	12,018	18,781	11,934	18,573	57	118	16	32

(AREA IN HECTARES).

Size, Class—Hectares.	*Holdings operated under one form of tenure—Rented from others—cont.*						*More then form of tenure.*	
	Fixed produce.		*Share of produce.*		*Others.*			
	Humber.	*Area.*	*Number.*	*Area,*	*Number.*	*Area.*	*Number.*	*Area.*
	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
0—0·5	..	..	5	2	..	..	1	..
0·5—1	3	2	8	5	..	..	2	2
1—2	3	4	13	18	..	..	3	2
2—3	..	..	3	6	1	3	7	16
3—4	..	..	1	3	..	..	8	27
4—5	..	..	3	13	..	..	..	..
5—10	..	..	3	18	..	..	5	30
10—20	..	..	1	12	..	..	1	13
20—30	..	..	..	..	..	..	..	..
30—40	..	..	..	..	..	..	..	..
40—50	..	..	..	..	..	..	..	..
Above 50	..	..	..	..	..	.	.	.
Total	.	6	37	77	1	3	27	90

TAMIL NADU AGRICULTURAL CENSUS 1970–71.

TABLE 4.

AREA UNDER DIFFERENT LAND USES BY SIZE DISTRIBTUION OF HOLDINGS.

Madurai district, Vedasandur taluk, Vadamadurai Block.

(AREA IN HECTARES.

Size class—Hectares.	Total holdings. Number.	Total holdings. Area.	Net sown area.	Current fallows.	Net cultivates.	Uncultivated excluding fallow.	Fallow other than current fallow.	Cultivable waste land.	Not available for ultivation.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0—0·5 ..	3,214	933·75	709·61	210·10	919·71	0·37	0·75	0·51	12·41
0·5—1 ..	3,154	2,290·93	1,805·75	446·26	2,252·01	0·70	2·86	1·69	33·67
—2 ..	3,021	4,241·26	3,250·19	921·45	4,171·64	3·38	4·61	1·81	59·82
2—3 ..	1,168	2,831·49	2,191·20	581·74	2,772·94	1·76	3·45	4·58	48·76
3—4 ..	561	1,940·82	1,524·81	369·52	1,894·33	4·13	4·10	3·08	35·18
4—5 ..	303	1,349·05	1,028·37	290·77	1,319·14	0·08	1·66	1·65	26·52
5—10 ..	459	3,051·23	2,346·54	592·16	2,938·70	15·57	16·71	3·56	76·69
10—20 ..	119	1,578·46	1,123·65	338·53	1,462·18	47·57	0·53	18·07	50·11
20—30 ..	12	299·33	177·79	98·61	276·40	..	..	5·29	17·64
30—40 ..	5	166·17	119·31	38·05	157·36	..	..	0·07	8·74
40—50 ..	1	42·68	26.31	13·84	40·15	..	..	..	2·53
Above 50 ..	1	56·87	39·25	13·29	52·54	..	..	..	4·33
Total ..	12,018	18,782·04	14,342·78	3,914·32	18,257·10	73·56	34·67	40·31	376·40

TAMIL NADU AGRICULTURAL CENSUS 1970–71.

TABLE 5.

SOURCEWISE AREA IRRIGATED BY SIZE DISTRIBUTION OF HOLDINGS.

Madurai district, Vedasandur taluk, Vadamadurai Block.

(ARE C HECTARES.)

Size class—Hectares.	Total holdings. Number.	Total holdings. Area.	Area irrigated by Canals.	Tanks.	Tube wells.	Wells.	Others.	Total irrigated area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0—0·5	3,214	933·75	..	6·27	0·38	125·34	1·62	133·61
0·5—1	3,154	2,290·93	..	16·07	0·81	295·16	1·53	313·57
1—2	3.021	4,241·26	..	23·96	0·25	464·61	3·44	492·26
2—3	1,168	2,831·49	..	17·65	..	273·72	0·53	291·90
3—4	561	1,940·82	..	21·30	3·18	163·90	..	188·38
4—5	303	1,349·05	..	12·85	0·45	120·90	0·81	135·01
5—10	459	3,051·23	..	47·82	3·25	310·26	0·28	361·61
10—20	119	1,578·46	..	14·23	..	182·22	..	196·45
20—30	12	299·33	..	2·50	..	30·10	..	32·60
30—40	5	166·17	..	4·62	..	12·87	..	17·49
40—50	1	42·68	..	1·41	..	0·40	..	1·81
Above 50	1	56·87	..	3·82	..	6·39	..	10·21
Total ..	12,018	18,782·04	..	172·50	8·32	1,985·87	8·21	2,174·90

TAMIL NADU AGRICULTURAL CENSUS 1970–71.

TABLE 6.

AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.

Madurai district, Vedasandur taluk, Vadamadurai Block.

(First line—Irrigated; Second line—Unirrigated).

AREA IN HECTARES.)

Crops.	*Size Classification in hectares.*						
	0—0·5	0·5—1	1—2	2—3	3—4	4—5	5—10
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Rice	86·10	153·15	221·93	141·28	92·64	68·32	194·98
	2·93	4·83	7·25	3·84	3·18	0·86	3·06
Cholam	63·95	181·15	277·75	141·77	83·21	58·56	146·62
	188·57	476·26	921·93	564·50	390·29	268·67	559·10
Cumbu	0·79	2·05	1·89	3·30	3·04	1·43	4·31
	27·68	56·15	72·89	71·43	35·65	17·52	44·79
Ragi and Cereals ..	3·18	12·35	23·71	15·70	6·41	4·39	16·10
	115·26	236·32	450·65	320·79	234·79	139·69	283·33
Pulses	0·22	0·62	0·73	0·49	0·36	0·16	0·28
	44·97	92·13	153·81	85·97	72·79	53·01	87·25
Total Food Grains ..	154·24	349·32	526·01	302·54	185·66	132·86	362·29
	379·41	865·69	1,606·53	1,046·53	736·70	479·75	977·53
Condiments	4·03	9·18	15·06	8·26	3·58	3·46	11·77
	0·40	1·19	1·21	0·55	0·59	..	0·57
Orchards	0·77	2·69	3·80	1·51	2·19	0·53	3·81
	0·53	0·96	0·45	0·37	0·28	0·45	2·04
Vegetables	7·90	14·53	23·95	12·13	10·44	6·49	20·14
	0·55	1·29	2·70	0·13	1·68	..	0·53
Cotton	..	1·01	4·08	2·22	1·29	..	1·42
	11·31	28·26	25·62	19·66	11·28	10·92	25·59
Sugarcane	1·00	2·97	3·79	2·70	2·96	4·14	7·26
	..	0·31	..	..	..	..	..
Groundnut	1·70	2·44	4·00	4·27	3·12	4·88	3·59
	139·75	482·05	902·48	620·70	444·00	294·76	700·38
Coconut	0·05	0·88	2·20	0·37	3·36	0·51	3·91
	4·20	6·97	10·96	4·63	2·88	1·59	7·40
Gingelly	..	..	0·66	..	..	..	..
	49·11	134·63	259·57	224·90	149·03	119·65	283·28
Other oil seeds	..	..	0·22	..	..	1·36	..
	..	..	0·02	1·21	0·96	..	..
Coffee	..	..	..	..	..	..	..
	..	..	..	..	..	..	..
Tea	..	..	..	..	..	..	..
	..	..	..	..	..	..	..
Others	7·04	24·68	50·71	42·98	32·70	21·78	46·87
	0·55	0·98	2·46	4·37	2·83	1·16	7·37
Total non-food crops ..	22·49	58·38	108·47	74·44	59·64	43·15	98·77
	206·40	656·64	1,205·47	878·52	613·53	428·53	1,027·16
Cropped Gross area ..	176·73	407·70	634·48	376·98	245·30	176·01	461·06
	585·81	1,522·33	2,812·00	1,925·05	1,350·23	908·28	2,004·69
Holding number ..	3,214	3,154	3,021	1,168	561	303	459
Area	933·75	2,290·93	4,241·26	2,831·49	1,940·82	1,349·05	3,051·23

TAMIL NADU AGRICULTURAL CENSUS 1970–71.

TABLE 6—*cont.*

AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS—*cont.*

Madurai District—Vedasandur taluk, Vadamadurai Block—cont.

(First line—Irriga'ed; Second line—Unirrigated).—*cont.*

(AREA IN HECTARES).

Crops.	*Size Classification in Hectares.*					*Total.*
	10—20	20—30	30—40	40—50	Above 50.	
	(9)	(10)	(11)	(12)	(13)	(14)
Rice	103·14 0·48	17·00 ..	9·91 ..	0·87 ..	7·70 ..	1,097·02 26·43
Cholam	76·76 249·37	8·87 35·86	4·42 20·12	0·95 4·57	2·43 0·49	1,046·44 3.679·73
Cumbu	2·23 23·06	4·38 9·36	.. 1·37	.. ..	.. ..	23·27 359·90
Ragi and other cerelas. ..	9·71 131·46	0·51 26·98	1·21 15·52	.. 13·15	0·20 7·55	93·47 1,975·49
Pulses	.. 37·87	.. 8·35	.. 14·62	.. 1·62	.. ..	2·81 652·39
Total Food grains ..	191·84 442·24	30·71 80·55	15·54 51·54	1·82 19·34	10·38 8·04	2,263·16 6,693·94
Condiments	5·79 0·49	0·44 ..	0·48 ..	.. ..	.. ..	62·05 5·06
Orchards	2·19 0·56	.. ..	.. 0·27	.. ..	0·14 0·20	17·63 6·11
Vegetables	11·17 0·01	4·88 ..	0·57 ..	.. ..	.. ..	112·20 6·89
Cotton	1·21 9·24	.. 0·87	0·61 1·62	.. ..	.. ..	11·84 144·37
Sugarcane	4·90 0·20	0·82 ..	1·83 ..	.. ..	.. ..	32·37 0·51
Groundnut	6·67 350·99	.. 42·10	.. 32·83	.. ..	.. 10·47	30·67 4,022·51
Coconut	2·79 6·52	0·16 0·22	.. 0 01	.. ..	0·35 0·03	14·58 45·41
Gignelly	.. 127·70	.. 21·86	.. 15·89	.. 5·16	.. 10·47	0·66 1,401·25
Other oil seeds	.. ..	.. 0·01	.. ..	.. ..	.. ..	1·58 2·20
Coffee	1·08 0·10	.. ..	.. ..	.. ..	.. ..	1.08 0·10
Tea	1·10 ..	.. ..	.. ..	.. ..	.. ..	1·15 ..
Others	25·26 0·06	1·53 0·13	2·56 0·39	.. ..	.. ..	256·11 20·30
Total non-food crops ..	62·21 495·87	7·83 65·19	6·05 51·01	.. 5·16	0·49 21·17	541·92 5,654·65
Cropped Gross area ..	254·05 938·11	38·54 145·74	21·59 102·64	1·82 25·04	10·32 29·21	2,805·08 12,348·59
Holding number	119	12	5	1	1	12,018
rea	1578·46	299·33	166·17	42·68	56·87	18,782·04

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 1.

NUMBER OF OPERATIONAL HOLDINGS AND AREA OPERATED BY SIZE CLASS OF OPERATINAL HOLDINGS.

Madurai district, Vedasandur taluk, VEDASANDAR BLOCK.

Size class—Hectares,	Individual holdings.		Joint Holdings		AREA IN HECTARES Rented from others. Total Holdings	
	Number.	Area.	Number.	Area.	Number.	Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0–0·5	1,052	315·54	..	..	1,052	315·54
0·5–1	1,456	1,075·81	..	..	1,456	1,075·81
1–2	2,150	3,121·60	..	..	2,150	3,121·60
2–3	1,219	2,978·89	..		1,219	2,978·89
3–4	770	2,659·32	..	..	770	2,659·32
4–5	520	2,317·87	..	..	520	2,317·87
5–10	1,024	7,038·88	..	..	1,024	37,08·88
10–20	344	4,550·43	..	.	344	4,550·43
20–30	47	1,109·28	..	..	47	281,09· 106·47
30–40	3	106·47	..	..	3	85·19
40–50	2	85·19	..	..	2	
Above 50	1	50·91	..	..	1	50·19
Total ..	8,588	25,410·19	..	..	8,588	25,410·19

TABLE 2.

NUMBER OF OPERATIONAL HOLDINGS AND AREA INCLUDING IRRIGATION.

Madurai District, Vedasandur Taluk, Vedasandur Block.

Size Class-Hectares.	Total Holdings.		Wholly Irrigated.		Wholly Unirrigated.		(AREA HECTARES. Partly Irrigated.		
	Number.	Area.	Number	Area.	Number.	Area.	Number.	Total Area.	Irrigated Area.
(1)	(2)	(3)	(4)	(5)	[6)	(7)	(8)	(9)	(10)
0–0·5 ..	1,052	315·54	193	37.12	495	136·08	·75	19·82	8·86
0·5–1 ..	1. 56	1,075·81	216	95·68	765	458·47	212	120·75	54·51
1–2	2 150	3,121·60	298	215·39	972	1,035·55	603	633·80	230·88
2–1	1.219	2,978·89	13	140·82	521	830·96	433	689.04	227·50
3–4	770	2,978·89	71	81·62	263	583·73	365	839·36	248·70
4–5	520	2,317·87	41	44·59	153	370·64	295	810·14	233·91
5–10 ..	1,024	7,038·88	56	112·84	233	794·58	685	2,743·64	759·76
10–20 ..	344	4,550·43	23	64·63	56	343·85	261	1,830·90	461·47
20–30 ..	47	1,109·28	1	8·34	4	28·79	40	441·01	124·18
30–40 ..	3	106·47	..	..	..	..	3	61·28	11·70
40-50 ..	2	85·19	..	..	..	..	2	34·48	14·40
above 50 ..	1	50·91	..	..	..	..	1	20·59	2·80
40 Total .	8,588	25,410·19	1,030	8,001·03	3,462	4,612·65	2,975	8,244·81	2,378·87

TAMIL NADU AGRICULTURAL CENSUS, 1970–71.

TABLE 3.

NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS.

Madurai District, Vedasandur Taluk, Vedasandur Blok. (AREA IN HECTARES)

Size Class-Hecrates.	Total Holdings.		Owned and Self Operated.		Holdings operated under one form of Tenure-Rented from others. Total.		Fixed Money.	
	Number	Area.	Number	Area.	Number	Area.	Number	Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	;8)	(9)
0–0·5	1,052	316	1,052	316	..	..	..	..
0·5–1	1,456	1,076	1,452	1,073	4	3	3	2
1–2	2,150	3,122	2,144	3,111	4	7	2	3
2–3	1,219	2,979	1,215	2,969	2	5	2	5
3–4	770	2,659	770	2,659	..	..	..	..
4–5	520	2,318	519	2,314	1	4	1	4
5–10	1,024	7,039	1,023	7,034	1	5	1	5
10–20	344	4,550	341	4,528	1	12	1	12
20–30	47	1,109	46	1,083	..	..	..	..
30–40	3	106	3	106	..	..	..	..
40–50	2	85	2	85	..	..	..	..
Above 50	1	51	1	51	..	..	..	..
Total ..	8,588	25,410	8,568	25,329	13	36	10	31

TAMIL NADU AGRICULTURAL CENSUS 1970–71—*cnot.*

TABLE 3.—*cont.*

NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS.

Madurai District Vedasandur Taluk. Vedasandur Block—cont.

(AREA IN HECTARES.)

Size Class-Hectares.	Holdings Operated underone form of Tenure-Rented from others. Fixed Produce		Share of Produce		Others.		More than one form of Tenure	
	Number	Area.	Number	Area.	Number	Area.	Number	Area
	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
0–0·5	..	..	..	..	..	..	..	..
0·5–1	.	..	..	..	1	1	..	..
1–2	..	..	1	2	1	2	2	4
2–3	..	..	..	..	..	..	2	5
3–4	.	.	.	..	..	..	..	..
4–5	..	..	..	..	..	..	..	..
5–10	..	..	..	..	..	..	..	..
10–20	..	..	..	..	..	..	2	10
20–30	..	..	..	..	..	..	1	26
30–40	..	..	..	..	..	..	..	..
40–50	..	..	..	..	..	..	..	..
Above 50	..	..	..	..	..	..	.	.
Total ..	..	..	1	2	2	3	7	45

TAMIL NADU AGRICULTURAL CENSUS 1970–71.

TABLE 4.

AREA UNDER DIFFERENT LAND USES BY SIZE DISTRIBUTION OF HOLDINGS.

Madurai District, Vedasandur Taluk, Vedasandur Block.

(AREA IN HECTARES.)

Size Class—Hectares.	Total Holdings. Numbera	Total Holdings. Area.	Net sown Area.	Current fallows.	Net cultivated.	Uncultivated excluding fallow.	Fallow other than current fallow.	Cultivable waste land.	Not available for cultivation
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0–0 5 ..	1,052	315 54	193 02	115 49	308·51	1·21	1·03	0·76	4·037
0·5–1 ..	1,456	1,075·81	674·90	369·11	1,044·01	11·82	4 33	2·38	13,27
1–2	2,150	3,121·60	1,884·74	1,098·52	2,983·26	56·71	34·54	7·63	39·47
2–3	1,219	2,978·89	1,690·82	1,134·26	2,825·08	41·17	58·26	10·78	43·60
3–4	770	2,659·32	1,504·71	1,015·92	2,520·63	33·70	62·49	9·02	33·47
4–5	520	2,317·87	1,225·37	911·26	2,136·63	53·90	74·82	12·10	40·42
5–10 ..	1,024	7,038·88	3,651·06	2,621·88	6,272·94	203·32	348·31	93·93	120·38
10–20 ..	344	4,550·43	2,239·38	1,603·22	3,842·60	212·49	317·97	80·13	97·24
20–30 ..	47	1,109·28	478·14	403·68	881·82	63·91	116·53	5·58	41·44
30–40 ..	3	106·47	61·28	14·78	76·06	8·21	2·74	2·21	17·25
40–50 ..	2	85·19	34·48	21·99	56·47	16·02	12·35	0·06	0·29
Above 50 ..	1	50·41	50·59	23·40	43·99	6·67	0·09	..	0·16
Total	8,538	25,410·19	13,658·49	9,333·51	22,992·00	709·13	1,033·45	224·59	45102

TAMIL NADU AGRICULTURAL CENSUS 1970–71.

TABLE 5.

SOURCEWISE AREA IRRIGATED BY SIZE DISTRIBUTION OF HOLDINGS.

Madurai District, Vedasandur Taluk, Vedasandur Block. (AREA IN HECTARES)

Size Class—Hectares.	Total Holdings. Number	Total Holdings. Area.	Area Irrigated by Canals.	Tanks.	Tube wells.	Wells.	Others.	Total Area Irrigated.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0–0·5	1,052	315·54	0·78	6·28	0·28	38·64	..	45·98
0·5–1	1,456	1,075·81	0·73	9·10	0·23	139·81	0·32	150·19
1–2	2,150	3,121·60	2·79	31·75	1·01	410·68	0.04	446·27
2–3	1,219	2,978·89	1·72	11·04	1·70	354·04	0·02	368·52
3–4	770	2,659·32	0·45	12·28	0.59	316·76	0·24	330·32
4–5	520	2,317·87	2·17	7·69	..	268·39	0·25	278.50
5–10	1,024	7,038·88	1·45	25·59	1·78	842·34	1·44	872·60
10–20	344	4,550·43	2·01	17·65	..	506·43	0·01	526·10
20–30	47	1,109·28	..	3·90	0·40	128·22	..	132·52
30–40	3	106·47	..	..	..	11·70	..	11·70
40–50	2	85·19	..	.	..	14·40	..	14·40
Above 50	1	50·91	..	..	..	2·80	..	20·80
Total .	8,538	25,410·19	12·10	125·28	5·99	3,034·21	2·32	3,17990

TAMIL NADU AGRICULTURAL CENSUS 1970-71.

TABLE 6.

AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.

Madurai District, Vedasandur Taluk, Vedasandur Block.

1st line—Irrigated. 2nd line—Unirrigated.

(AREA IN HECTARES).

Crops.	*Size Classification in Hectares.*					
	0–0·5.	0·5–1.	1–2.	2–3.	3–4.	4–5.
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Rice	19·56 0·51	47·54 0·99	140·24 2·10	113·80 1·59	92·96 0·92	84·36 0·53
Cholam	21·67 53·41	72p52 175·96	198·03 459·00	151·86 399·73	133·82 364·34	113·23 294·90
Cumbu	2·13 10·92	8·51 41·92	22·55 125·13	19·75 134·55	22·06 106·05	15·54 95·03
Ragi and Other Cereals ..	2·85 19·22	10·12 81·44	21·68 183·09	17·07 167·45	12·33 153·48	11·44 114·58
Pulses	.. 4·43	0·41 12·58	0·81 51·07	0·89 60·09	2·17 75·12	0·37 62·23
Total—Food Grains ..	46·21 88·49	139·10 312·88	383·31 820·39	303·37 763·41	263·34 699·91	224·94 567·27
Condiments	2·28 ..	9·49 ..	34·70 0·82	36·96 0·66	34·73 2·26	40·05 1·29
Orchards	0·23 ..	0·85 ..	2·49 0·23	1·59 0·04	0·64 0·09	2·12 0·22
Vegetables	0·48 ..	2·49 0·23	13·10 0·38	14·56 0·04	17·40 0·43	15·48 1·01
Cotton	0·21 ..	1·65 1·30	2·06 1·84	2·65 1·96	3·76 ..	0·28 1·54
Sugarcane	.. ..	1·06 ..	3·59 ..	2·42 ..	1·07 ..	.. 0·32
Groundnut	1·61 52·16	11·30 182·07	34·69 539·87	35·24 467·99	29·09 408·33	17·77 294·51
Coconut	0·29 0·06	1·17 1·16	3·55 0·99	3·86 0·21	2·22 0·37	1·64 0·38
Gingelly	0·11 9·30	0·22 29·32	0·48 82·75	1·05 89·76	0·79 66·53	1'46 80·49
Other—Oil Seeds	.. ..	.. 0·01	.. 0·02	0·01 ..	.. 0·42	.. 1·79
Coffee	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Tea	.. 0·02	.. ..	.. ..	.. ..	.. ..	.. ..
Others	3·87 0·49	13·56 2·52	39·77 6·35	24·15 9·81	23·62 3·65	13·76 7·45
Total—Non-Food Crops ..	9·08 62·03	41·79 216·61	134·43 633·25	122·49 570·47	113·32 482·08	92·56 389·00
Cropped Gross Area ..	55·29 150·52	180·89 529·49	517·74 1,453·64	425·86 1,333·88	376·66 1,181·99	317·50 956·27
Holding Number	1,052	1,456	2,150	1,219	770	520
Area	**315·54**	**1,075·81**	**3,121·60**	**2,978·89**	**2,659·32**	**2,317·87**

TAMIL NADU AGRICULTURAL CENSUS 1970-71

TABLE 6.—AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS—*cont.*

Madurai District, Vedasandur Taluk, Vedasandur Block—cont.

1st line—Irrigated. 2nd line—Unirrigated.

(AREA IN HECTARES.)

Crops.	Size Classification in Hectares. 5–10.	10–20.	20–30.	30–40.	40–50.	Above50	Total.
(1)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Rice	235·75	164·34	41·11	2·71	4·26	2·91	949·54
	4·86	0·28	..	..	..	..	11·78
Cholam	330·12	171·63	39·84	8·10	3·40	..	1,244·13
	807·90	499·82	109·48	16·39	4·62	5·39	3,190·94
Cumbu	71·61	45·79	17·73	2·27	..	..	227·94
	306·87	197·51	40·13	5·10	4·61	0·89	1,068·71
Ragi and other Cereals ..	31·96	11·58	4·94	..	..	..	123·97
	319·11	178·98	35·99	..	1·44	3·40	1,258·17
Pulses	7·49	10·70	5·02	..	..	..	27·86
	202·65	125·63	26·12	2·77	8·26	..	630·95
Total—Food Grains ..	676·93	404·04	108·64	12·99	7·66	2·91	2,573·44
	1,641·39	1,002·22	211·72	24·26	18·93	9·68	6,160·55
Condiments	104·39	66·63	14·11	0·69	1·17	0·24	345·44
	4·06	0·40	1·42	..	..	..	10·91
Orchards	9·24	4·84	0·10	..	..	..	22·10
	1·50	9·14	0·06	0·62	..	..	11·90
Vegetables	42·26	28·56	6·27	0·02	0·14	..	140·96
	1·25	2·17	0·20	..	..	..	5·71
Cotton	6·94	2·78	0·24	..	1·42	..	21·99
	1·73	4·17	0·69	..	..	..	13·23
Sugarcane	9·53	7·58	0·43	..	..	..	25·68
	1·28	1·82	..	..	..	..	3·42
Groundnut	74·81	38·55	7·33	..	..	0·21	250·60
	925·69	519·53	103·80	20·26	1·15	6·73	3,522·09
Coconut	4·36	4·65	0·44	0·03	0·04	0·06	22·31
	6·07	0·41	0·11	..	..	..	9·76
Gingelly	2·44	1·09	..	..	..	..	7·64
	195·92	148·94	25·05	3·89	..	1·38	733·33
Other Oil Seeds	0·02	0·01	..	..	1·62	..	1·66
	0·01	..	0·03	..	..	..	2·28
Coffee	..	..	..	..	..	..	..
	..	..	..	..	..	..	..
Tea	..	..	..	..	1·09	..	1·09
	..	..	..	..	..	..	0·02
Others	59·11	33·74	14·37	0·73	1·25	..	227·93
	10·51	25·57	5·49	0·57	..	..	72·41
Total Non-Food Crops ..	313·30	188·43	43·29	1·47	6·73	6·51	1,067·40
	1,148·02	712·15	136·85	25·34	1·15	8·11	4,385·06
Cropped Gross Area ..	990·23	592·47	151·93	14·46	14·39	3·42	3,640·84
	2,789·41	1,714·37	348·57	49·60	20·08	17·79	10,545·61
Holding Number	1,024	344	47	3	2	1	8,538
Area	7,038·88	4,550·43	1,109·28	106·47	85·19	59·91	25,410·19

TAMIL NADU AGRICULTURAL CENSUS 1970–71.

MADURAI DISTRICT.

Intensive Agricultural Area Programme.

TAMIL NADU AGRICULTURAL CENSUS 1970–71.

TABLE 1 | NUMBER OF OPERATIONAL HOLDINGS AND AREA OPERATED BY SIZE CLASS OF OPERATIONAL HOLDINGS.

Intensive Agricultural Area Programme in Tamil Nadu.

Madurai District.

(AREA IN HECTARES.)

Size class-hectares.	*Individual holdings.*		*Joint holdings.*		*Total holdings.*	
	Number.	*Area.*	*Number.*	*Area.*	*Number.*	*Area.*
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0–0·5	1,30,738	35,129·06	32	3·85	130,770	35,132·91
0·5–1	94,978	68,709·47	16	10·95	94·994	68, 720·42
1–2	86·040	1,21,848·45	19	27·83	86,059	1,21,876·28
2–3	33,857	82,075·79	6	14·14	33,863	82,089·93
3–4	16,470	56,764·43	4	13·00	16,474	56,777·43
4–5	9,555	42,558·00	7	30·18	9,562	42,588·18
5–10	15,913	1,07,658·62	9	57·06	15,922	107,715·68
10–20	4,451	58,762·94	8	130·70	4,459	58,893·64
20–30	607	14,362·85	3	69·27	610	14,432·12
30–40	146	5,003·65	3	102·16	149	5,105·81
40–50	48	2,085·49	..	..	48	2,085·49
Above 50	55	5,783·22	4	616·11	59	6399·33
Total ..	3,92,858	6,00,741·97	111	1,075·25	3,92,969	6,01,817·22

TABLE 2—NUMBER OF OPERATIONAL HOLDINGS AND AREA REPORTING IRRIGATION.

Intensive Agricultural Area Programme in Tamil Nadu.

Madnrai District.

(AREA IN HECTARES).

Size class-hectares.	*Total holdings.*		*Wholly irrigated.*		*Wholly unirrigated.*		*Partly irrigated.*		
	Number.	*Area.*	*Number.*	*Area.*	*Number.*	*Area*	*Number*	*Total area.*	*Irrigated area.*
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(8)	(10)
0-0·5 ..	130,770	35,132·91	59,609	15,017·97	48,874	13,290·25	5,368	1,673·10	843·92
0 5–1 ..	94,994	68,720·42	32,486	21,330·06	43,719	29,430·06	11,383	7,678·73	3,759·75
1–2 ..	86,059	1,21,876·28	21,570	26,284·65	38,551	48,039·27	19,858	25,295·64	11,399·80
2–3 ..	33,863	82,089·93	6,544	13,221·28	13,250	26,906·32	12,584	26,018·54	10,961·50
3–4 ..	16,474	56,77,743	2,484	6,899·78	5,828	16,414·59	7,653	21,990·52	8,679·95
4–5 ..	9,562	42,588·18	1,302	4,444·63	2,865	10,034·68	5,164	18,693·08	7,000·65
5–10 ..	15,922	1,07,715.68	1,505	7,218·57	3,987	20,036·19	10,134	53,781·19	19,170·57
10-20 ..	4,459	58,893·64	274	2,028·02	810	7,476·91	3,316	31,626·60	9,949·56
20–30 ..	610	14,432·12	25	282·21	89	1,402·71	481	7,732·10	2,416·52
30–40 ..	149	5,105·81	6	43·11	24	652·71	117	2,688·86	764·69
40–50 ..	48	2,085·49	1	36·58	14	414·84	33	1,001·29	297·97
Above 50 ..	59	6,399·33	2	92·71	26	2,464·45	27	1,627·94	453·91
Total ..	3,92,969	6,01,817·22	1,25,808	96,899 57	1,58,037	1,76,562·98	76,118	1,99,807·59	75,698 79

TABLE 3—NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS.

Intensive Agricultural area programme in Tamil Nadu.

Madurai district.

(AREA IN HECTARES.)

Size class hectares.	Total holdings.		Owned and self operated.		Holdings operated under one of form tenure Rented from others. Total.		Fixed money.	
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Area
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0-0·5	1,30,770	35,133	1,24,945	33,317	5,475	1,690	946	308
0·5-1	94,994	68,720	89,425	64,708	4,621	3,296	872	618
1-2	86,059	1,21,876	81,177	1,14,990	3,182	4,409	697	952
2-3	33,863	82,090	32,059	77,718	722	1,724	197	450
3-4	16,474	56,777	15,700	54,120	230	788	65	210
4-5	9,562	42,588	9,089	40,481	119	527	45	188
5-10	15,922	1,07,716	15,299	1,03,562	29	867	34	234
10-20	4,459	58,894	4,338	57,316	27	341	15	177
20-30	610	14,432	600	14,194	2	48	1	24
30-40	149	5,106	144	4,935	1	34	1	34
40-50	48	2,085	47	2,044	..	..	..	..
Above 50	59	6,399	56	6,068	1	97	..	..
Total ..	392,969	601,816	372.879	573,453	14,509	13,821	2,873	3,195

(AREA IN HECTARES).

Size class-hectares.	Holdings operated under one from of tenure—Rented from others. Fixed produce.		Share of produce.		others.		More than one for m of tenure.	
	Number.	Area.	Number.	Area.	Number.	Area.	Number.	Area.
(1)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
0-0·5	2,487	794	1,881	536	166	52	350	126
0·5-1	2,312	1,647	1,348	947	118	84	948	716
1-2	1,543	2,082	944	1,288	62	87	1,700	2,477
2-3	370	851	171	393	14	30	1,082	2,648
3-4	103	344	65	216	5	18	544	1,869
4-5	50	206	28	126	2	7	354	1,580
5-10	44	271	48	329	5	33	494	3,287
10-20	5	56	8	108	..	..	94	1,237
20-30	1	24	..	..	..	..	8	190
30-40	..	..	..	..	..	..		137
40-50	..	..	..	..	..	..	1	41
Above 50	1	97	..	..	..	..	2	234
Total ..	6,916	6,372	4,493	3,943	372	311	5,581	14.542

TAMIL NADU AGRICULTURAL CENSUS 1970–71.

TABLE 4—AREA UNDER DIFFERENT LAND USES BY SIZE DISTRIBUTION OF HOLDINGS.

Intensive Agricultural Area Programme in Tamil Nadu.

Madurai district.

(AREA IN HECTARES).

Size class-hectares.	Total holdings. Number.	Total holdings. Area.	Net sown area.	Current fallows.	Net cultivated.	Uncultivated excluding fallow.	Fallow other than current fallow.	Cultivable waste land.	Not available for cultivation
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0-0·5 ..	1,30,770	35,132·91	29,981·32	4,450·64	34431·96	196·61	123·96	93·69	286·69
0·5–1 ..	94,994	68,720·42	58,438·85	8,720·69	67,159·54	244·46	435·81	245·49	635·12
1–2 ..	86,059	1,21,876·28	99,619·56	18,755·10	118,374·66	521·70	1,301·68	504·04	1,184·20
2–3 ..	33,863	82,089·93	66,146·14	13,139·45	79,285·59	316·92	1,130·86	443·49	913·07
3–4 ..	16,474	56,777·43	45,304·89	9,412·40	54,717·29	252·53	869·37	291·17	647·07
4–5 ..	9,562	42,588·18	33,172·39	7,669·33	40,841·72	213·33	725·93	289·19	518·01
5–10 ..	15,922	107,7,15·68	81,035·95	21,678·49	102,714·44	756·82	1,964·18	861·70	1,418·54
10–20 ..	4,459	58,893·64	41,131·53	13,596·18	54,727·71	757·37	1,833·80	608·16	966·60
20–30 ..	610	14,432·12	9,417·02	3,435·30	12,852·32	304·10	612·83	210·07	452·80
30–40 ..	149	5,105·81	3,384·68	1,037·27	4,421·95	151·60	252·72	80·15	199·39
40–50 ..	48	2,085·49	1,452·71	435·67	1,888·38	20·56	77·92	55·85	42·78
Above 50 ..	59	6,399·33	4,185·10	960·30	5,145·40	239·87	620·44	275·26	118·36
Total ..	3,92,969	601,817·22	4,73,270·14	1,03,290·82	5,76,560·96	3,965·87	9,949·50	3,958·26	7,382·63

TABLE 5.

SOURCEWISE AREA IRRIGATED BY SIZE DISTRIBUTION OF HOLDINGS.

Intensive Agricultural Area Programme in Tamil Nadu.

Madurai district.

(AREA IN HECTARES)

Size class-hect ares.	Total holdings. Number.	Total holdings. Area.	Area irrigated by Canals.	Tanks.	Tube wells.	Wells.	Others.	Total irrigated Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0–0·5	1,30,770	35,132·91	6,441·80	6,050·36	76·71	3,156·64	136·38	15,861·89
0·5–1	94,994	68,720·42	8,608·70	8,462·26	137·80	7,35·83	145·22	25,089·81
1–2	86,059	121,876·28	11,482·02	10,802·02	202·71	15,003·55	194·15	37,684·45
2–3	33,863	82,089·93	6,644·94	6,527·07	117·54	10,822·82	70·41	24,182·78
3–4	16,474	56,777·43	3,718·80	4,042·22	101·45	7,633·07	84·19	15,579·73
4–5	9,562	42,588·18	2,774·09	2,741·76	62·86	5,823·73	42·84	11,445·28
5–10	15,992	1,07,715·68	5,408·89	5,575·45	152·96	15,130·57	121·27	26,389·14
10–20	4,459	58,893·64	2,180·59	1,985·50	62·88	7,661·30	87·31	11,977·58
20–30	610	14,432·12	520·52	405·34	34·13	1,719·28	19·46	2,698·73
30–40	149	5,105·81	222·12	127·22	..	453·98	4·48	80 7·80
40–50	48	2,085·49	63·52	106·21	..	128·10	36·72	334·55
Above 50	59	6,399·33	120·14	265·12	2·02	123·14	36·20	546·62
Total .	392,969	6,01,817·22	48,186·13	47,090·53	951·06	75,392·01	978·63	172,598·36

TABLE 6—Area under Ptincipal Crops by size Distribution of holdings.

Intensive Agricultual Area Programme in Tamil Nadu.

Madurai district.

(Area in hectares)

Crops.	Size classification in hectares.					
	0—0·5	0·—51	1—2	2—3	3—4	4—5
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Rice	16,247·54 71·67	22,937·88 120·26	30,408·85 190·49	18,177·94 105·36	10,777·88 61·61	7,615·25 56·84
Cholam	1,386·03 5,046·31	3.216·66 11,168·65	5,824·96 19,141·66	4,027·81 12,449·81	2,795·52 8,378·76	2,133·87 6,271·18
Cumbu	157·60 1,023·77	285·14 3,027·80	465·71 5,859·89	366·99 4,003·74	253·37 2,692·17	222·63 1,920·49
Ragi and other cereals ..	765·37 2,615·83	1,397·37 5,842·17	2,197·70 10,798·75	1,598·47 7,036·69	1,056·24 4,854·56	862·83 3,432·51
Pulses	117·71 632·08	261·82 1,557·05	495·08 3,915·74	189·21 3,170·56	160·51 2,721·82	127·97 2,224·23
Total food grains . ..	18,674·25 9,389·66	28,099·12 21,715·93	39,392·30 39,906·53	24,360·42 26,766·16	15,043·52 18,708·92	10,962·55 13,905·25
Condiments	297·96 26·73	909·51 66·26	1,845·83 114·68	1,495·20 115·33	1,100·82 87·79	875·93 74·49
Orchards	255·79 196·65	494·04 479·52	862·09 1,016·65	609·88 836·68	382·84 623·30	284·90 535·11
Vegetables	335·37 31·34	771·96 87·03	1,306·79 166·21	790·96 90·00	463·83 63·15	351·31 49·85
Cotton	52 7·73 318·04	1,147·09 982·92	1,810·43 2,157·71	1,219·86 1,648·65	925·96 1,162·78	716·43 888·21
Sugarcane	384·70 4·91	626·28 10·32	1,195·39 14·86	829·55 14·27	630·80 14·62	476·76 8·21
Groundnut	207·47 3,336·93	662·54 8,322·86	1,477·48 15,232·19	1,079·41 10,073·06	772·17 7,106·59	549·86 4,892·62
Coconut	78·78 293·16	102·55 359·01	253·33 582·55	189·15 422·67	127·12 292·76	101·88 228·15
Gingelly	68·82 483·07	107·12 1,163·04	155·98 2,245·02	76·33 1,542·47	56·12 1,157·56	36·35 791·33
Other oil seeds	1·88 5·15	4·81 13·81	2·88 32·84	5·45 34·41	4·30 18·47	2·86 13·97
Coffee	.. 117·02	0·40 249·60	0·18 406·97	0·33 409·23	.. 373·36	.. 273·22
Tea	0·63 0·02	1·21 ..	1·09 0·10	0·91 0·40	1·50 ..	.. ..
Others	243·52 207·52	571·52 505·41	955·41 1,043·62	614·93 631·54	394·96 484·52	304·53 394·87
Total non-food crops ..	2,402·65 5,020·54	5,298·87 12,240·14	9,866·88 23,013·40	6,911·96 15,818·71	4,860·42 11,384·90	3,700·81 8,150·03
Cropped gross area ..	21,076·90 14,410·20	33,397·99 33,956·07	49,259·18 62,919·93	31,272·38 42,584·87	19,903·94 30,093·82	14,663·36 22,055·28
Holding number	1,30,770	94,994	86,059	33,863	1,647·44	9,562
Area	35,132·91	68,720·42	121,876·28	82,089·93	56,777·43	42,588·18

TABLE 6—AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS

Intensive Agricultural Area programme in Tamil Nadu.

Madurai district.

1st line—Irrigated; 2nd line—Unirrigated. (AREA IN HECTARES)

Crops.	*Size classification in hectares.*						*Total.*
	5–10	10–20	20–30	30–40	40–50	*Above 50.*	
(1)—*cont.*	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Rice	15,344·74 141·70	5,981·61 67·06	1,288·23 1·30	500·35 ..	246·52 1·04	451·33 2·79	31,29,978·12 820·12
Cholam	5,795·74 14,899·21	2,900·28 7,160·91	660·83 1,603·77	145·03 531·72	47·77 195·27	57·82 477·42	28,992·32 87,324·67
Cumub	579·41 4,684·22	372·79 2,352·11	99·90 460·80	2·741 114·83	11·60 16·97	1·21 25·45	2,843·76 26,182·24
Ragi and other cerea ..	2,138·73 8,447·21	1,036·41 4,007.08	253·02 841·16	103·09 347·92	10·13 117·72	20.39 128·81	11,440·00 48,470·41
Pules	234·85 6,834.83	114·27 4,739·79	57·21 1,187·03	37·18 394·22	0·08 158·73	30·56 224·16	1,826·75 27,780.24
Total Food Grains ..	24,093.47 35,007·17	10,405·36 18,326·95	2·359·19 4,094·86	813·36 1,388·69	316-10 489·73	561·31 878·63	1,75,080.95 1,90,577·68
Condiments	2,347·94 309·96	1,202·00 388·29	287.73 106·85	53.85 61·44	13·76 33·13	8·66 717·17	10,339.19 2,102·72
Orchards	711·67 1,721·69	250·37 1,276·64	70·42 297·73	60·40 149·07	6·19 84·03	8·63 498·89	3,953·22 7,717.96
Vegetables	680·55 104·71	273·37 33·64	50·29 6.00	12·27 2·39	7·77 0.16	19·93 2·02	5,064·40 636.50
Cotton	1,754·39 1,877·53	842·76 1093·43	209·97 366·88	77·53 120·74	14·13 245.29	13·21 106·69	9,259·49 10,968·87
Sugarcane	978·40 25·98	446·21 19.56	119·42 9.76	34.53 0·37	19.59 0.66	31·88 2·42	5,773·51 125.89
Groundnut	1,431·43 11,408·73	590·87 5,352·04	121.67 1,072·84	38·64 382·76	3.96 89.89	9·68 184·41	6,945.18 6,3454·92
Coconut	303·01 662·73	174·46 357·76	39·22 134.74	10·14 36·82	6·80 31·72	16·53 36·15	1,402·98 3,438·22
Gingelly	66·31 1,996.68	20·64 1,101·34	2·25 213·89	3·96 94·50	1·05 13·67	3·04 85·57	598·17 10,883.50
Other Oil Seeds	3·89 12·96	3·10 17·45	0·40 3·87	0·02 0·40	1·62 0.06	.. ..	30·85 153·39
Coffee	0·04 1,028·28	1·08 897·75	.. 217·91	.. 262·81	.. 53·62	.. 673·23	1.67 4,963·00
Tea	0·37 2·22	1·15 ..	.. ..	.. ..	1·09 ..	.. 254.96	7·95 257·70
Others	729·06 1,141·71	416·32 545.·54	100.38 237·86	23.87 135·04	45·13 83·71	31·45 198·75	4,441.08 5,610.89
Total non food Crops ..	9,007.06 20,293·18	4,222·33 11,085.44	1,001.40 2,668·33	281·21 1,246.34	121·09 635·89	943·01 2,760·86	47.817.69 1,14,317.76
Cropped Gross Area ..	33,100.53 55,300·35	14,627.69 29,412·39	3360.59 6,762·39	1,094·57 2,635·03	437·19 1,125·62	704·32 3,639·49	22.28,98·64 304,895·44
Holding number Area ..	15,922 1,07,715·68	4,459 58,893·64	618 14,432·12	149 5,105·81	48 2,085·49	59 6,399·33	3,92,969 6,01,818·22

TAMIL NADU AGRICULTURAL CENSUS, 1970-71

Madurai District.

SMALL FARMERS DEVELOPMENT AGENCY.

TAMIL NADU AGRICULTURAL CENSUS 1970-71.

TABLE 1

NUMBER OF OPERATIONAL HOLDINGS AND AREA OPERATED BY SIZE CLASS OF OPERATIONAL HOLDINGS.

SMALL FARMERS DEVELOPMENT AGENCY IN TAMIL NADU.

Madurai District.

(AREA IN HECTARES).

Size class-Hectares.	*Individual Holdings.*		*Joint Holdings.*		*Total Holdings.*	
	Number.	*Area.*	*Number.*	*Area.*	*Number.*	*Area.*
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0–0·5	87,899	24,070·78	..	..	87,899	24,070·78
0·5–1	66,844	48,429·45	..	..	66,844	48,429·45
1–2	61,951	87,796·80	..	..	61,951	87,796·80
2–3	23,265	56,345·83	1	2·14	23,266	56,347·97
3–4	10,896	37,505·60	1	3·18	10,897	37,508·78
4–5	5,962	26,536·08	2	8·37	5,964	26,544·45
5–10	9,091	60,898·19	3	16·56	9,094	60,914·75
10–20	2,300	30,319·20	3	47·23	2,303	30,366·43
20–30	279	6,545·32	1	26·20	280	6,571·52
30–40	63	2,149·80	1	31·62	64	2,181·42
40–50	26	1,103·97	..	..	26	1,103·97
Above 50	25	2,807·03	4	616·11	29	3,423·14
Total ..	2,68,601	3,84,508·05	16	751·41	2,68,617	3,85,259·46

TAMIL NADU AGRICULTURAL CENSUS 1970–71

TABLE 2

NUMBER OF OPERATIONAL HOLDINGS AND AREA REPORTING IRRIGATION

SMALL FARMERS DEVELOPMENT AGENCY IN TAMIL NADU.

Madurai District.

(AREA IN HECTARES).

Size class-Hectares.	*Total Holdings.*		*Wholly irrigated.*		*Wholly unirrigated.*		*Partly irrigated.*		
	Number.	*Area.*	*Number.*	*Area.*	*Number.*	*Area.*	*Number.*	*Total Area.*	*Irrigated area.*
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0–0·5	87,899	24,070·78	24,421	5,858·04	44,318	12,051·73	4,656	1,457·79	668·72
0·5–1	66,844	48,429·45	12,925	8,002·08	37,622	24,993·63	9,915	6,616·99	2,862·67
1–2	61,951	87,796·80	8,280	9,116·70	32,092	39,435·08	16,538	20,804·64	8,031·71
2–3	23,266	56,847·97	2,152	3,740·50	10,356	20,695·83	9,526	19,497·18	6,801·96
3–4	10,897	37,508·78	769	1,847·31	4,387	12,189·79	5,334	15,172·48	4,840·14
4–5	5,964	26,544·45	380	1,031·58	2,048	7,069·66	3,369	12,107·49	3,687·89
5-10	9,094	60,914·75	373	1,371·21	2,635	12,872·31	5,891	30,692·89	8,656·15
10–20 ..	2,303	30,366·43	74	378·67	537	4,965·98	1,653	14,950·38	3,744·38
20–30 ..	280	6,571·52	2	10·44	65	1,107·73	204	2,850·58	736·19
30–40 ..	64	2,181·42	..	..	19	505·94	44	919·26	169·60
40–50 ..	26	1,103·97	1	3·34	11	356·06	14	373·99	111·34
Aove 50 ..	29	3,423·14	1	2·65	20	2,157·76	7	182·87	53·66
b Total ..	2,68,617	3,85,259·46	49,378	31,362·52	1,34,110	1,38,401·50	57,151	1,25,626·54	40,364·41

TAMIL NADU AGRICULTURAL CENSUS, 1970-71.

TABLE 3.

NUMBER AND AREA OF HOLDINGS BY TENURE AND BY SIZE OF HOLDINGS.

SMALL FARMERS DEVELOPMENT AGENCY IN TAMIL NADU.

Madurai District.

(AREA IN HECTARES).

Size Class–Hectares.	*Total Holdings.*		*Owned and self operated.*		*Holdings operated under one form of tenure–rented from others.*			
					Total.		*Fixed money.*	
	Number.	*Area.*	*Number.*	*Area.*	*Number.*	*Area.*	*Number.*	*Area.*
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0·05	87,899	24,071	86,144	23,278	1,655	755	296	378
0·5-1	66,844	48,429	65,486	47,453	1,102	784	270	196
1-2	61,951	87,797	60,675	85,970	777	1,098	279	392
2-3	23,266	56,348	22,729	55,038	206	495	108	252
3-4	10,897	37,509	10,611	36,523	70	242	37	124
4-5	5,964	26,544	5,793	25,787	55	239	34	142
5-10	9,094	60,915	8,833	59,165	49	333	24	171
10-20	2,303	30,366	2,226	29,377	20	262	13	154
20-30	280	6,572	275	6,457	1	24	1	24
30-40	64	2,181	64	2,181	..	..	..	..
40-50	26	1,104	25	1,063	..	..	..	..
Above 50	29	3,423	29	3,423	..	..	..	..
Total ..	2,68,617	3,85,259	2,62,890	375,715	3.935	4,232	1,062	1,833

(AREA IN HECTARES).

Size Class–Hectares.	*Holdings operated under one form of tenure–rented from others—cont.*						*More than one form of tenure.*	
	Fixed produce.		*Share of produce.*		*Others.*			
	Number.	*Area.*	*Number.*	*Area.*	*Number.*	*Area.*	*Number.*	*Area.*
	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
0·0-5	545	165	771	198	47	14	100	38
0·5-1	363	257	424	294	51	37	256	192
1-2	210	283	268	372	35	51	499	729
2-3	43	93	58	140	5	10	331	815
3-4	10	35	20	70	4	13	216	744
4-5	10	40	13	55	1	2	116	518
5-10	9	55	14	89	3	18	212	1,417
10-20	3	38	5	70	..	..	57	727
20-30	..	..	..	..	..	..	4	91
30-40	..	..	..	..	..	..	..	..
40-50	..	..	..	..	..	..	1	41
Above 50	..	..	..	..	..	..	..	..
Total ..	1,193	966	1,573	1,288	146	145	1,792	5,312

TAMIL NADU AGRICULTURAL CENSUS, 1970–71.

TABLE 4.

AREA UNDER DIFFERENT LAND USES BY SIZE DISTRIBUTION OF HOLDINGS.

SMALL FARMERS DEVELOPMENT AGENCY IN TAMIL NADU.

Madurai District.

(AREA IN HECTARES.)

Size Class–Hectares	Total Holdings Number.	Total Holdings Area.	Net sown Area.	Current fallows.	Net cultivated.	Uncultivated excluding fallow.	Fallow other than Current fallow.	Cultivable Waste land.	Not available for Cultivation.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0·0–5	87,899	24,070·78	19,367·56	3,970·61	23,338·17	139·03	90·94	47·18	455·46
0·5–1	66,844	48,429·45	39,612·70	7,715·71	47,328·41	160·56	315·10	147·99	477·39
1–2	61,951	87,796·80	69,356·42	16,050·12	85,406·54	350·81	854·33	322·30	862·82
2–3	23,266	56,347·97	43,933·51	10,514·14	54,447·65	218·87	808·11	200·48	612·86
3–4	10,897	37,508·78	29,209·58	6,937·97	36,147·55	168·34	591·22	186·19	415·48
4–5	5,964	26,544·45	20,208·73	5,213·91	25,422·64	141·50	497·88	162·57	319·86
5–10 ..	9,094	60,914·75	44,936·41	12,703·51	57,639·92	534·27	1,354·23	490·89	895·44
10–20 ..	2,303	30,366·43	20,295·03	7,355·58	27,650·61	575·55	1,184·41	415·66	540·20
20–30 ..	280	6,571·52	3,968·75	1,886·15	5,854·90	100·00	308·24	57·47	190·91
30–40 ..	64	2,181·42	1,425·20	436·64	1,861·84	12·02	124·95	53·19	129·42
40–50 ..	26	1,103·97	733·39	242·23	975·62	19·23	22·32	62·06	24·74
Above 50 ..	29	3,423·14	2,343·28	284·25	2,627·53	34·44	571·17	138·24	51·76
Total ..	268,617	335,259·46	295,390·56	73,310·82	368,701·38	2,514·62	6,722·90	2,344·22	4,976·34

TABLE 5

SOURCEWISE AREA IRRIGATED BY SIZE DISTRIBUTION OF HOLDINGS.

SMALL FARMERS DEVELOPMENT AGENCY IN TAMIL NADU.

Madurai District.

(AREA IN HECTARES.)

Size Class-Hectares,	Total Holdings Number.	Total Holdings Area.	Area irrigated by Canals.	Tanks.	Tube Wells.	Wells.	Others.	Total irrigated Area.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0·0–5	87,899	24,070·78	1,526·51	2,372·88	58·75	2,549·30	19·32	6,526·76
0·5–1	66,844	48,429·45	2,053·97	2,802·25	98·29	2,879·31	30·93	10,864·75
1–2	61,951	87,796·80	2,646·11	3,502·26	167·21	10,773·72	59·11	17,148·41
2–3	23,266	56,347·97	1,437·26	2,064·35	100·54	6,911·78	28·53	10,542·46
3–4	10,897	37,508·78	836·89	1,304·31	80·87	4,452·65	12·73	6,687·45
4–5	5,964	26,544·45	518·56	910·50	78·55	3,197·24	14·02	4,719·47
5–10	9,094	60,914·75	846·52	1,869·14	141·34	7,129·57	40·79	10,027·36
10–20	2,303	30,366·43	306·49	752·34	23·08	3,023·25	17·89	4,123·05
20–30	280	6,571·52	50·30	131·74	22·86	537·44	4·29	746·63
30 40	64	2,181·42	1·62	30·67	..	137·31	..	169·60
40–50	26	1,103·97	0·73	50·97	..	62·98	..	114·68
Above 50	29	3,423·14	..	26·18	..	30·13	..	56·31
Total ..	2,68,617	3,85,259·46	10,224·96	15,817·59	771 49	44,684·68	228·21	71,726·93

TABLE 6

AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS.

SMALL FARMERS DEVELOPMENT AGENCY IN TAMIL NADU.

Madurai District.

1st line—Irrigated, 2nd line—Unirrigated.

(AREA IN HECTARES.)

Crops.	Size Classification in Hectares.					
	0–0·5	0·5–1	1–2	2–3	3–4	4–5
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Rice	5,645·47 83·43	7,914·62 108·04	10,878·57 163·18	6,456·47 102·06	4,024·71 63·30	2,805·26 45·29
Cholam	948·23 3,976·67	2,040·76 8,077·49	3,390·94 12,908·02	1,888·41 7,643·88	1,197·68 4,775·93	846·38 3,375·35
Cumbu	84·67 1,066·26	199·05 2,992·04	362·36 5,792·66	262·64 3,938·14	169·45 2,624·09	123·15 1,904·56
Ragi and other cereals ..	296·68 2,885·83	544·42 5,860·64	928·63 10,712·29	593·07 6,020·20	348·05 4,397·57	280·51 2,836·15
Pulses..	78·50 411·47	130·83 995·64	205·03 2,254·39	72·23 1,430·66	70·70 1,080·90	49·83 747·14
Total food grains	7,053·55 8,423·66	10,829·68 18,033·85	15,765·53 31,830·54	9,272·82 19,728·64	5,810·59 12,941·79	4,105·13 8,908·49
Condiments	213·14 19·31	521·93 56·17	1,140·53 121·33	857·84 90·85	555·55 82·09	465·05 70·91
Orchards	82·56 122·24	177·83 329·44	305·42 732·11	216·34 681·89	133·85 523·34	107·57 442·93
Vegetables	280·15 19·91	647·37 61·83	1,118·87 118·23	650·73 68·18	373·50 46·41	271·74 29·10
Cotton	239·06 1,152·83	610·88 2,484·39	945·23 4,511·14	572·52 3,000·37	388·97 2,058·94	281·62 1,384·76
Sugarcane	127·43 2·21	251·63 7·70	485·39 10·62	366·54 7·03	290·35 7·60	179·02 2·99
Groundnut	187·10 2,558·84	552·29 6,445·68	1,168·80 12,075·20	837·25 7,888·96	530·26 5,362·21	386·74 3,557·28
Coconut	29·81 90·47	59·55 149·91	146·52 298·23	103·63 207·80	60·57 158·05	45·13 132·47
Gingelly	61·58 410·93	79·47 1,025·89	119·93 2,007·37	68·22 1,364·78	45·16 1,005·46	29·67 685·90
Other oil seeds	2·19 4·70	3·84 13·80	3·39 26·74	1·80 19·89	1·17 12·77	1·38 9·35
Coffee	.. 29·85	0·04 75·95	.. 176·63	0·33 187·71	.. 139·28	.. 160·60
Tea	0·63 0·26	1·21 0·36	0·37 0·27	1·07 0·87	1·50 0·61	.. 0·55
Others	200·94 239·55	433·29 572·80	743·11 1,035·91	456·58 623·37	277·69 470·08	190·25 341·57
Total—non-food crops ..	1,474·59 4,651·10	3,369·33 11,223·92	6,180·56 21,163·78	4,132·85 14,146·70	2,658·57 9,866·84	1,958·17 6,818·41
Cropped gross area	8,523·14 13,074·76	14,199·01 29,257·77	21.946·09 52,994·32	13,405·67 33,875·34	8,469·16 22,808·63	6,063·30 15,769·90
Holding Number	87,899	66,844	61,951	23,266	10,897	5,964
Area	24,070·78	48.429·45	87,796·80	56,347·97	37,508·78	26,544·45

TABLE 6—*cont.*

AREA UNDER PRINCIPAL CROPS BY SIZE DISTRIBUTION OF HOLDINGS—*cont.*

SMALL FARMERS DEVELOPMENT AGENCY IN TAMIL NADU—*cont.*

Madurai District—cont.

1st line—Irrigated, 2nd line—Unirrigated.

(AREA IN HEACTES.)

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Crops.	*Size Classification in Hectares.*						*Total.*
	5–10	10–20	20–30	30–40	40–50	Above 50	
	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Rice	5,408·17 100·57	2,131·07 51·31	352·87 1·45	76·62 ..	53·88 1·04	49·16 0·47	45,796·87 720·14
Cholam	1,744·05 6,986·04	738·06 2,748·92	133·51 540·04	37·39 197·27	29·54 44·58	7·81 41·45	13,002·76 51,315·64
Cumbu	322·45 4,346·11	168·26 2,139·04	45·87 384·56	5·12 101·17	8·37 12·82	.. 13·47	1,751·39 25,303·62
Ragi and other cereals ..	570·38 6,010·12	211·06 2,088·05	37·52 393·33	16·93 96·04	2·83 74·03	2·83 86·10	3,832·91 42,060·35
Pulses	73·74 1,733·39	30·84 866·82	14·24 155·51	4·48 47·79	0·04 34·65	0·24 14·13	730·70 9,7?2·49
Total—Food grains ..	8,118·79 19,176·23	3.279·29 7,894·14	584·01 1,4?4·89	140·54 442·27	94·66 167·12	60·04 155·62	65, 114 63 129,177· 24
Condiments	1,012·61 239·05	429·?2 258·15	84·85 96·90	22·46 34·79	2·89 7·17	0·24 626·97	5,307·01 1,703·69
Orchards	277·67 1,460·91	93·31 1,373·82	7·65 309·67	3·38 158·16	.. 89·47	0·81 451·51	1,406·39 6,675·49
Vegetables	498·67 71·17	198·33 20·05	37·53 0·50	2·56 0·45	3·19 0·16	1·82 ..	4,084·46 435·99
Cotton	621·46 2,779·26	190·95 1,076·61	50·15 216·71	12·75 55·82	7·67 231·99	.. 38·55	3,971·26 18,991·37
Sugarcane	465·97 13·18	215·24 12·50	25·85 3·88	8·50 0·89	15·55 ..	.. 2·42	2,431.47 71·02
Groundnut	907·38 7,951·03	337·53 3,579·94	43·78 596·20	12·36 201·17	1·52 23·08	0·21 44·92	4,965·22 50,284·51
Coconut	114·65 384·43	68·58 221·87	16·30 52·07	5·90 12·07	0·06 4·83	0·41 0·03	651·11 1,712·23
Gingelly	43·88 1,739·23	13·57 979·19	1·53 203·38	.. 62·00	1·05 13·67	.. 15·36	464·06 9,513·16
Other Oil seeds	2·49 17·06	0·66 7·14	.. 0·55	.. 0·31	1·62 ..	.. ..	18·54 112·31
Coffee	.. 604·52	1·08 583·49	.. 203·75	.. 240·75	.. 51·52	.. 673·23	1·45 3,127·28
Tea	0·49 1·01	1·15 1·62	.. ..	.. ..	1·09 ..	.. 254·96	7·51 260·51
Others	434·09 853·17	220·79 [illegible]	60·38 [illegible]	9·86 50·42	5·17 36·08	.. 23·45	3,055·15 4,718·05
Total non-food crops ..	4,379·36 16,114·02	1,771·11 8,445·24	318·02 1,769·40	77·77 816·83	39·81 457·97	3·49 2,131·40	26,363·63 97,605·61
Cropped gross area	12,498·15 35,290·25	5,050·40 16,339·38	902·03 3,244·29	218·31 1,259·10	134·47 625·09	63·53 2,287·02	91,478·26 2,26,782·85
Holding Number	9,094	2,303	280	64	26	29	2,68·617
Area	60,914·75	30,366·43	6,571·52	2,181·42	1,103·97	3,423·14	3,85,259·?4